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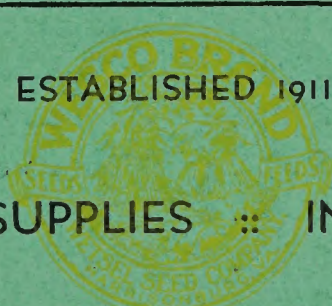




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POULTRY SUPPLIES :: INSECTICIDES

FIELD - - FLOWER - - GARDEN

SEEDS

THE WETSEL SEED COMPANY, Inc.

HARRISONBURG

128 WEST MARKET ST.

VIRGINIA



# LADINO CLOVER

"FAST BECOMING ONE OF THE COUNTRY'S LEADING CROPS"

Each year, farmers throughout the United States are sowing more and more Ladino Clover. While Ladino is essentially a pasture crop, in some states it is also cut for hay, and raised as a seed crop, Ladino Clover-Hay is of excellent quality, being rich in protein, and is consumed readily by all livestock and poultry. A well-managed Ladino-clover pasture will carry from 30 to 40 per cent more stock than alfalfa, red clover, alsike clover or ordinary white clover and about 80 per cent more than bluegrass.

Ladino Clover, a native of Northern Italy is a giant white clover thriving on shallow land. It was brought into this country from Italy by the United States Department of Agriculture in 1903. The seed should be sown on a fine, firm, moist seedbed, either early in the spring or early in September. Five pounds of seed per acre is sufficient for pasture purposes, three pounds if it is to be used in a mixture, and three to four pounds for seed production. On land that has never grown any red, alsike or white clover, the seed should be inoculated.

The amount of herbage by Ladino is tremendous. The leaf stalk grows rapidly and attains a height of twelve inches, according to soil and moisture conditions. When the leaf growth has been grazed off, new leaves develop quickly, so that complete recovery occurs in from 18 days to a month. Ladino Clover is a legume.

## VALUE FOR DAIRY COWS

Dairymen found that they could pasture two and sometimes three cows to the acre on this rapid-growing clover. Sheepmen fattened ten to fifteen lambs per acre, cattlemen turned off four to six fat cattle per acre. They found that by rotating their pasture fields, taking the stock from one field, after it had been heavily grazed, and putting them in a fresh field, the clover would come back surprisingly fast. Furthermore, each node of the clover would root and a thin stand would soon thickly cover a field.

As a milk producer, Ladino ranks high among the best. Like most other crops, Ladino has its drawbacks. The one that has to be watched the closest, perhaps, is its ability to cause animals to bloat. If hungry animals are turned into a succulent Ladino field, first feeding them hay or other feeds, the owner may lose every animal. To help them solve the bloat problem, many farmers are planting grasses with Ladino. A number of grasses will team up well. Timothy, blue grass, red top grass, orchard grass, rye grass, and Korean lespedeza have shown the most promise in combination with Ladino.

1—Ladino .....	3 lbs.	3—Ladino .....	3 lbs.
Red Top .....	3 lbs.	Kentucky Blue Grass .....	5 lbs.
Rye Grass .....	8 lbs.	Rye Grass .....	5 lbs.
2—Ladino .....	3 lbs.	Orchard Grass .....	5 lbs.
Timothy .....	6 lbs.		
Orchard Grass .....	6 lbs.		

Also does well with Korean Lespedeza.

*Courtesy Dr. Hutcheson and Southern Planter*

Superphosphate seems to be one of the most important fertilizers for this clover. Most growers apply 200 pounds of superphosphate per acre. In addition they usually apply all the barnyard manure they can obtain. Gypsum, which is made of lime and sulphur, has also given good results.

When buying Ladino Clover be sure to get true stock. Our seed is new crop, 99.50 pure, 92.00 Germination and no noxious weeds. Price postpaid, \$1.10 per lb., 5 lb. Lots \$1.00 per lb.



# The Wetsel Seed Company, Inc.

Established 1911



Quality Seeds

HARRISONBURG

128 West Market Street

VIRGINIA

**Avoid mistakes and misunderstandings by carefully observing these instructions:**

**We pay the postage** on all vegetable and flower seeds except where otherwise specified. Field seeds and miscellaneous supplies are priced f.o.b. Harrisonburg, Va., but if desired by mail, add postage at the rate of 8 cents for the first pound, 1 cent for each additional pound. We guarantee safe delivery of the goods to your home.

**If C.O.D. shipment is desired**, one-fourth of the amount of the order must accompany the order. No plants will be shipped C. O. D.

**Be sure to sign your name, post office, rural route and state** on every order. Give the nearest express office if order is to be sent by express. Write plainly.

**All Farmers and Gardeners** of experience know that success with seeds depends largely on weather conditions and proper cultivation, so in accordance with the universal custom of the trade, THE WETSEL SEED CO., INC., gives no warranty expressed or implied, as to the description, quality, productiveness, or any other matter of any seeds, bulbs, plants, or roots they send out, and they will not be in any way responsible for the crop.

## Dependable Farm Seeds

### ALFALFA

Sow 15 to 20 lbs. to the acre in March or April

**Prices Subject to Change—Market Firm**

**Preparation of Soil**—Good loam or clay soil with natural or artificial drainage, with no hardpan underneath, will grow alfalfa when properly prepared, and proper and thorough preparation is a prime necessity for a uniform, heavy stand. Where the soil is acid, and that is the case in most instances, liming is necessary. Lime must be used to not only neutralize the acid in the soil, but leave a surplus besides for the use of the plant. For correcting the soil acidity, lime must be used at the rate of from 1 to 2½ tons per acre, after plowing. A firm seed bed is very essential and the land should be prepared sometime in advance of seeding. During this interval harrow the land frequently both ways to kill out all weeds. The young plants are not able to cope with weeds, but once established, are well able to care for themselves.

**Inoculate Alfalfa**—Each year we become more convinced that money spent in inoculating legume crops, and Alfalfa is no exception, pays big returns. We believe every dollar spent in this way will return five. What better investment could you make? An authority on inoculation of legume crops recently made the statement that every dollar spent in legume cultures was worth \$60.00

### UTAH HIGHLAND ALFALFA

Preferred by many of the largest growers throughout the Piedmont and mountain sections. Being grown in a more northern section is hardier than the Kansas or Oklahoma and a more dependable strain. Lb. 30c, Bu. \$16.25,

### GENUINE KANSAS GROWN ALFALFA

**The most popular strain in the East**

It stands the severe winters of Kansas, and will come through our winters splendidly, rarely ever winter-killing. In a test of alfalfa from many sources made by the Virginia Agricultural Experiment Station, four plantings of Kansas alfalfa stood the winter better than any, and yielded more than 4½ tons per acre. It makes a quick spring growth and gives several cuttings each season. Lb. 27c, Bu. \$15.00.

### OKLAHOMA-KANSAS ALFALFA

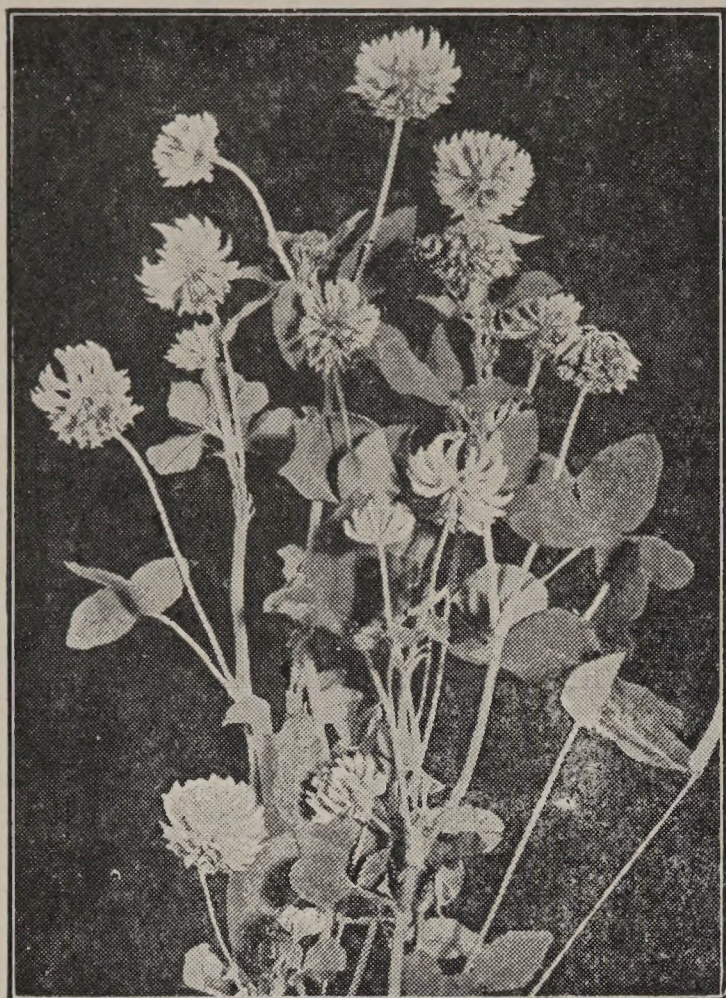
For Virginia, North Carolina and other Southern States, Oklahoma-Kansas is highly recommended. The senior agronomist of the United States Department of Agriculture in a letter recently said: "In the southern half of the United States, Oklahoma and Kansas alfalfa generally survive the winters satisfactorily, and under such conditions we have found no significant difference in yield." Lb. 26c, Bu. \$14.50.

### GRIMM ALFALFA

**In Sealed Bags**

Grimm Alfalfa is the hardiest of all alfalfas and will stand the severest winters of our mountain sections. It has a deep branching root growth that gives the plant a firm hold on the soil and prevents heaving by frequent freezes and thaws, and also adapts it to shallower soils. If your soil has a hardpan near the surface or if your farm is in the mountain section, it will pay you to give Grimm the preference. Oklahoma Grimm, lb. 27c, Bu. \$15.00, Kansas Grimm, lb. 30c, Bu. \$16.50.





Red Clover

**RED CLOVER**  
**Virginia Grown**

Red Clover, sometimes referred to as Old Time Red or June Clover, needs no description with the average farmer. It has for many years been the leading clover in farm rotation. Matures early and produces a second crop, affording late pasture, a crop of seed, or if left on the ground is fine for improving soil. It produces a nitrogen needed in most soils that is hard to obtain in any other way. Lb. 22c, Bu. \$11.50.

Imported Red Clover, lb. 18c, bu. \$10.00.

**MAMMOTH OR SAPLING CLOVER**

**Virginia Grown**

Mammoth or Sapling Clover is widely known and used very extensively, especially when clover is seeded with Timothy, and it is desired to cut for hay. Mammoth Clover being later than old time Red, matures much more evenly with Timothy. It makes a much more vigorous growth resulting in greater tonnage per acre. Lb. 23c, Bu. \$12.00.

Imported Sapling Clover lb. 18c., Bu. \$10.50.

**SWEET CLOVER**

**A Real Soil Builder**

There is probably no crop that will improve soil fertility as fast as sweet clover if a reasonable stand and growth is obtained. Sweet clover will grow on any type of soil, provided it is well limed and inoculated, and like all other crops it responds readily and profitably to fertilizer and manure.

When sowing sweet clover in the spring some nurse crop should always be used, as it does not compete strongly with weeds, and when sown alone it is likely to be killed out. Any of the early small grains, such as oats or a fall-sown grain are the best nurse crops for sweet clover. Sow 15 to 20 lbs. per acre of Scarified or Hulled seed.

Yellow Sweet Clover responds to same treatment as White. Is not quite as tall and ten days earlier. White or Yellow, lb. 10c, Bu. \$5.00.

**Unhulled Sweet Clover**

Sow in February and March at the rate of 20 to 25 lbs. to acre. By sowing the unhulled it gets an earlier start in the spring and is more likely to catch. Very popular in recent years. White or Yellow lb. 8c, Bu. \$4.25.

**ALSIKE CLOVER**

Alsike Clover is being more widely used each year owing to the fact that it will grow on acid soil. Alsike is very hardy, frequently taking hold where other clover fails, especially in low, wet places, or on high gravel soil. Makes a very desirable hay for home feeding, and is a soil improver. In a bushel of Alsike there are 50 per cent more seeds than a bushel of other clover. 97.50% purity Lb. 24c, Bu. \$14.00. 97% purity. Lb. 23c, Bu. \$13.50.

**WHITE DUTCH CLOVER**

**For Lawns and Pastures**

Makes a small, close, compact growth, covering the ground like a carpet. Sow either in the spring or fall. When sown by itself, sow 5 to 6 pounds per acre; it is better, however, sown in mixture with other grasses. Lb. 70c, 5 lbs. 68c lb.

**KENT COUNTY WILD WHITE CLOVER**

This seed came from England. Different from all other white clovers. Excellent for grazing for beef cattle. Produces extremely thick root system, which provides its rare qualities as a pasture grass—Used with many of the ordinary grasses, helps them produce much better stands. \$1.35 per lb.

**CRIMSON OR SCARLET**

**(Trifolium Incarnatum)**

The Great Nitrogen Gatherer. The best crop for hay, soiling and green manuring; Fall, Winter and Spring pasturing. Crimson Clover furnishes an abundance of nutritive forage at seasons when pastures are dead. Improves poor land, restores to fertility those that have been worn down by excessive cropping. May be planted in the Spring, Summer or Fall. Lb. 14c, Bu. \$7.50.

**KOREAN LESPEDEZA**

This popular new type of Clover is coming into large demand. "Korean Lespedeza" makes the best and prettiest of hay, equal to Alfalfa in analysis and feed value. Grows 20-24 in. tall and very thick on good land, produces 2 to 3 tons of hay per acre each year and reseeds itself if cut properly, even with closest grazing. It grows readily in acid soil. It requires no land preparation for sowing; does not cause slobber nor bloat when pastured. Korean makes the best and cheapest midsummer pasture from June through September, is drought resistant and is cut for hay in August when least likely to be lost from wet weather. It may be put in the barn 36 hours after cutting. It permits use of land for small grain crops, increases soil fertility and costs less to get and keep a stand than other important legumes. Sow on small grain from February 1st to April 15th, 20 pounds per acre. Does well in most pasture mixtures.

**Dodder Free Seed** Lb. 9c; 100 lbs. \$8.00

**2 Dodder** Per oz. lb. 8c; 100 lbs. \$7.25.

**4 Dodder** Per oz. lb. 8c; 100 lbs. \$6.75



**CYCLONE SEED SOWER**

Postpaid .....\$2.20

Not postpaid ..... 2.00

**HORN SOWER**

Postpaid .....\$1.00

Not postpaid ..... .90





A Field of Sericea Lespedeza grown by Mr. Heishman in Shenandoah County

### **SERICEA LESPEDEZA (PERENNIAL)**

#### **Adapted to Every Soil Type**

Adapted to any type of soil, wonderfully resistant to drought, yielding large hay crops, good pasture,—a fine soil improver.

Like alfalfa, it requires one year to get set, but after the first year it will produce two to four tons of field-cured hay per acre annually. Actual feeding trials have proved that Sericea Lespedeza hay is equal to that of alfalfa. Sow unhulled seed in February and March, 20 to 25 pounds per acre. Hulled or Scarified in April or May, 15 lbs. per acre. Can be sown under same conditions as Korean.

**Hulled Seed Lb. 13c., 100 lbs. \$11.75. Unhulled Seed Lb. 10c; 100 lbs. \$9.00.**

### **HAIRY VETCH**

(*Vicia Villosa*)

It is very hardy, is valuable as a winter cover crop to prevent leaching, and for forage and fertilizing purposes. Used in spring also with oats for hay. 15 lbs. Vetch and 1½ Bu. Oats per acre makes good mixture..

**Lb. 12c; Bu. \$6.75**

### **DOMESTIC RYE**

Excellent for winter lawns. Ideal for sowing on crab-grass sod when the crab-grass becomes dormant. If well watered, seed will germinate in 6 to 8 days. Domestic Rye should be sown each fall. Keep closely clipped in spring.

**Lb. 13c; 25 lbs. 11c per lb.**

### **GRASSES**

#### **Tall Meadow Oat Grass**

Especially adapted to the South; stands heat and drought of mid-summer and the cold of winter. Starts growth early in spring and gives good grazing until late fall. If sown alone, use 18 to 22 lbs. per acre; if sown in mixture use 8 lbs. of Tall Meadow, 8 lbs. of Orchard Grass, 8 lbs. of Red Clover.

**Lb. 14c; 100 lbs. \$12.50.**

### **SUDAN GRASS**

A great summer forage crop. Sow about 10 lbs. per acre in drills 18 in. apart and cultivate; may be broadcast at the rate of 20 to 25 lbs. per acre.

**Lb. 6c; 50 lbs. 5c per lb.**

### **RED TOP OR HERDS GRASS**

Succeeds better and is adapted to a wider range of soil than any other grass grown in the United States. Red Top is especially adapted for growing on wet, heavy bottom lands, and should always be included in mixtures for

such lands whether for hay or pasture. Red Top, if sown alone, should be seeded at the rate of 8 to 10 pounds of fancy cleaned seed per acre. Being used quite a bit in recent years with Timothy.

**Lb. 14c; 25 lbs. 13c per lb.**

### **TIMOTHY**

Timothy is suitable for a wide variety of soils, but does best on bottom lands, rich moist loams and clays. It does not do so well on light sandy soils. Timothy can be sown to good advantage in either fall or spring. Sapling Clover, 6 lbs.; Timothy, 6 lbs., and Herds Grass, 4 lbs., make a mixture very desirable for hay or pasture, sufficient to seed an acre. Timothy by itself requires to be sown at the rate of about a peck to the acre; or with clover, 6 lbs. of Timothy and 6 lbs. Clover will give a good seeding.

**99.60 pure. Lb. 8c; Bu. \$3.15. 99.25 pure. \$3.00 Bu.**

### **KENTUCKY BLUE GRASS**

Does not succeed on thin sandy soils. Limestone and stiff soils suit it best. One of the first grasses to start up in the spring, yielding valuable, nutritious pasturage. It stands the coldest weather, and cattle tramping the ground does not injure it. Should be sown thickly, as it requires some time to become thoroughly established, usually one or two years, and for that reason we recommend that it be sown with other grasses. Sow either in the fall or spring, 15 to 20 lbs. to the acre.

**Lb. 25c; Bu. \$2.95; 8 Bu. Bag \$2.90 per bu.**

### **ORCHARD GRASS**

Orchard grass is a very vigorous grower and yields large crops of excellent and nutritious hay, as well as having special value as a pasture grass, furnishing good grazing from early spring till winter. It responds quickly after cutting or grazing, for in a few weeks of seasonable weather it is ready for grazing again. When cut for hay be sure to cut when in bloom, or as soon thereafter as possible for if left too long after blooming the woody fibre forms and the hay becomes coarse. Orchard grass is particularly well adapted for pasture, and has the further advantage of growing well in shade, giving excellent results when sown in orchards and shaded parks. 85/85, onion free. **Lb. 19c; Bu. \$2.65. Virginia Seed 85/85 Lb. 17c; Bu. \$2.30. 84/84 Lb. 15c; Bu. \$2.00**

### **PASTURE MIXTURE**

We recommend this mixture for most types of soil. 7 lbs. Korean Lespedeza, 7 lbs. Orchard Grass, 3 lbs. Red Top, 2 lbs. Alsike Clover. Approximate cost \$2.60 per acre. Sow in February and March on small grain or old sod.



## SEED OATS

**Columbia Spring Oats.** The earliest maturing and heaviest yielding spring oats. A selection from Fulghum Seven to ten days earlier, more uniform, taller, more erect larger heads, heavier, plumper grain; and can be planted a week later and still mature before hot weather and rust damage it. It yields 79 bushels per acre while other spring planted oats yield 40 to 55 bushels. Large, heavy, well-filled heads, reddish gray color, awnless. Already the leading spring oats in the Mississippi Valley.

Bu. 85c; 10 bu. 83c per bu.

### LEE COLD PROOF OATS

This is a winter variety of Oats, however, it is giving excellent results when planted in early spring, the last of February or first of March. If you have never grown winter Oats be sure and try Lee Cold Proof this fall. Sow them in September at the rate of 2-bushels per acre and you will be surprised at the amount of Oats you will raise per acre. Bu. 85c; 10 bu. 83c per bu.

**Fulghum.** Rust-proof. One of the best early varieties for spring planting in Virginia. Heavy yielder.

Bu. 80c; 10 bu. 78c per bu.

**Swedish Select.** Highly recommended for Virginia and West Virginia, making good crops on light and heavy soils. Grain plump, extra heavy. Bu. 75c; 10 bu. 73c per bu.

**Kasco.** Swedish type but not quite as plump as the Swedish select. Recommended where a cheaper oats is desired. Bu. 70c; 10 bu. 68c per bu.

### PLANT TREATED OATS

We can now offer Seed Oats, treated with improved **Ceresan** for the control of smut and other diseases, which result in increased yield, for 5c per bushel more than one untreated seed.

### OATS RESPOND TO FERTILIZER

On light soil use 200 to 300 pounds per acre of 4-12-4 fertilizer. On rich soil where legumes have recently grown or manure been applied, the same amount of 16 per cent Superphosphate is sufficient.

## RAPE SEED

**Dwarf Essex.** Highly recommended for cattle, sheep, hogs and poultry. Sow seed in early spring, 3 to 5 lbs. per acre in drills, or 8 to 10 lbs. broadcast.

Lb. 10c; 10 lbs. 9c per lb.; 50 lbs. 8½c per lb.

## SUGAR CANE

**Sugar Drip.** Large growth, juicy. Yielding about 65 per cent of total weight in juice. Adapted to Virginia.

Lb. 15c; 5 lbs. 12c per lb.

**Early Orange.** Excellent for sorghum and forage.

Lb. 15c; 5 lbs. 12c per lb.

## COWPEAS

A highly nutritious forage crop and valuable for soil-improvement. For the latter use, cut the vines for forage or hay, then sow seed in the stubble and roots. Vines produce an immense quantity of feed in a short time. Sow 1½ bus. per acre between May 20 and July 15.

**Mixed Cowpeas.** A mixture produces a better crop of vines and foliage than a single variety. For soil-im-

provement, the mixture has distinct advantages. A bushel of Peas and 6 lbs. of Millet per acre make a fine hay crop.

Bu. \$2.10; 5 bus. \$2.05 per bu.

## PEAS FOR TABLE USE

**Wilt-Resistant Ramshorn Blackeye Pea.**

Long pods; pure white peas with black eyes.

Lb. 15c; 10 lbs. 12c per lb.

**Early Small Black Eye.** Excellent quality.

Lb. 15c; 10 lbs. 12c per lb.

**Crowder.** Seeds light brown, large, irregular shaped.

Lb. 15c; 10 lbs. 12c per lb.

## BROOM CORN

Will grow on any land that is adapted to Corn. Plant in drills 1 to 1½ inches deep, when the ground is thoroughly warm, in 3½ foot rows, thinning out 6 to 9 in. in the row. Plant 6 pounds per acre.

**Standard Evergreen.** Grows to a height of 8 to 10 feet. Yields a heavy brush, free from heavy center stems and crooked brush. Ready to cut 90 to 100 days.

Lb. 20c; 5 lbs. 75c—not postpaid.

## SOY BEANS

For hay crop, broadcast 1½ bus. per acre; for seed use 1 bu. per acre. Sow in late May or early June. If a crust forms on the surface of the land before the Soy Beans come up, break it with a harrow, thus preventing "breaking their necks".

**Virginia.** 125 days. Makes excellent hay and ensilage. Can be grown throughout the Corn Belt. Vines make fine growth of well-filled pods. Easy to cut and cure.

Bu. \$1.65; 10 bus. \$1.60 per bu.

**Wilson, Early Black.** 120 days. Early-maturing variety. Stands up well, holds pods above the ground, and stems cure quickly.

Bu. \$1.65; 10 bus. \$1.60 per bu.

## WOOD'S YELLOW SOY BEANS

Best poor land soy bean, yielding wonderfully on all types of soil. Record shows not subject to disease. Yields from 20 to 40 bushels per acre. One of the best varieties to use when grinding for feed. Plant 3 pecks to a bushel in drills 3 feet apart.

Bu. \$1.65; 10 bus. \$1.60 per bu.

**TOKIO.** 145 days. Heavy yielder of hay and seed. Vines thrifty, upright in growth, and easily cut. Bu. \$1.65; 10 bus. \$1.60 per bu.

Prices on Peas and Beans include Bags and subject to market changes.

All prices on Field Seeds are subject to change without notice and F. O. B. Harrisonburg except where otherwise noted. If ordered by mail add 10c for first pound and 1c extra for each additional pound. Bags included on all items except Clovers and Timothy.



# Wetzel's Dependable Seed Corn

## IOWA 939 HYBRID

### Certified

This is one of the oldest and best yielding hybrids, and has an established reputation as a good general purpose hybrid corn. It has been a consistent heavy yielder, uniform, medium height, 16 row ear of medium depth grain. It has a small shank, making husking easy, and the husks open early after ripening, causing the corn to dry to a low moisture content. Matures in 110 days.

**Flat Grain—Pk. \$1.50, Bu. \$5.50. Large Round Grain Pk. \$1.00, Bu. \$3.50.**

## HYBRID YELLOW FIELD CORN

### IOWEALTH 28-N

Iowealth 28-N answers the need for a big-stalked, single-eared hybrid with the same maturity as Lancaster Sure Crop and big type Yellow Dent. It is very showy in appearance. The stalks are quite tall, the ears large and placed at a convenient height for husking. The ears average 11 inches long, are of good diameter and carry from 18 to 20 rows of grain.

### RECOMMENDATIONS

Iowealth 28-N is recommended in this territory for general planting on soils which will mature out a crop of Lancaster Sure Crop or big type Yellow Dent. It is a big type corn and should not be used on the medium to thinner soils of this area. **Pk. \$1.80, Bu. \$7.00.**

### IOWEALTH HYBRID

**IOWEALTH NO. 53** This is a big, eared, utility type hybrid in the southern corn belt class. Ears are of high quality and very disease resistant, carried rather low on the stalk. This makes it ideal for bottom land, where ears are likely to run too high, but Iowealth 52 is preferable on up-land.

**IOWEALTH NO. 52** For maximum grain yields on almost any soil type in the southern corn belt zone you will find it hard to equal this number. It often produces two good-sized ears per plant and for this reason can be cribbed earlier in the fall than most hybrids of this maturity. **Gal. 90c; Pk. \$1.80; Bu. \$7.00. Not postpaid. Gal. \$1.05; Pk. \$2.05; ½bu. \$3.95; Bu. \$7.70. By mail Postpaid.**

### WOOD'S HYBRID YELLOW DENT

**Highest Yielding Yellow Corn for Middle Atlantic States**

Matures in 112 days; roasting ears in 85 days. A cross between Reid's Yellow Dent and Lancaster Sure Crop inbreds with the same wide adaption. For three years it made the highest average yield of any yellow corn in Piedmont and Mountain Virginia Experiment Stations, outyielding 27 white and yellow corns at Chatham, Va. Other tests indicate it is the best yellow corn for Western North Carolina, Kentucky, lower altitudes of West Virginia, Maryland, Southern Pennsylvania, Delaware and New Jersey. Heaviest yielding early feed corn farther south. It should be planted a fourth closer in the row.

"I planted two hybrid corns from different seedsmen and found Wood's most adaptable, disease-resistant and strongest roots. It is storm-resistant and yields well above all other corns. I have placed my order with you for myself and neighbors."—G. D. Dutrow, Frederick County, Maryland.

**Gal. 80c; Pk. \$1.60; ½bu. \$3.00; Bu. \$6.00; 5 bu. lots \$5.75—not postpaid—f.o.b.—Harrisonburg.**

**Gal. \$1.00; Pk. \$1.90; ½bu. \$3.45; Bu. \$6.75—by mail postpaid.**

## WHY USE CERTIFIED SEED CORN?

As members of the Virginia Crop Improvement Association, we recommend Certified Seed Corn. Stocks of known merit are obtained, carefully isolated, and selections made by experienced growers.

**Reid's Yellow Dent. (Certified).** Grown by Mr. Ward, one of the best Corn-growers in Virginia. Use Certified Seed and be sure of a good crop, even under adverse conditions. The most popular Yellow Corn on the market. **Pk. 85c, Bu. \$3.00**

**Reid's Yellow Dent.** Grown from Certified Seed one year removed. Graded and tested. **Pk. 60c, Bu. \$2.25.**

**Boone County White Dent. (Certified.)** Matures in 125 days; 10 feet tall. Has won most of the important prizes for White corn in Virginia corn shows for thirty years. It has magnificent heavy ears 10 to 11 inches long, with 18 to 20 straight rows of deep grain closely wedged in a white cob. One of the heaviest yielding corns on good soils in the Piedmont and Valley sections. **Pk. 75c, Bu. \$2.75.**

**Boone County White Dent.** We can also supply Boone County White grown from Certified Seed one year removed. **Pk. 60c, Bu. \$2.00**

**Bloody Butcher.** 100 to 110 days. Stalks about 9 ft. high with big ears of red and yellow grains. Desirable for silage or feeding **Gal. 30c; pk. 50c; Bu. \$1.75**

**Early Massodent.** Often known as White Cap. Large ears with deep grains, pale yellow on cob but rich yellow when shelled. **Gal. 30c; pk. 50c; Bu. \$1.75**

**Lancaster or Penn Sure Crop.** This great corn has won for itself more friends—has more users through Eastern United States—than any other corn! No other corn has brought in nearly so many fine reports from its users. There must be reasons for such great popularity. And there are! It is a money-making, truly sure-cropping corn. Produces good large ears of hard corn—lots of them—mighty few nubbins. Fills the crib, and fills the silo. **Pk. 50c; Bu. \$1.75.**

## ENSILAGE CORN

**Blue Ridge.** Matures early and is popular in this section. The grain is the largest of any ensilage variety. **Gal. 30c; Pk. 60c; Bu. \$2.00.**

**Eureka.** A first-class Ensilage Corn and a good field corn. Stalks 12 to 15 ft. high. **Gal. 30c. Pk. 55c! Bu. \$2.00.**

**Old Virginia.** Broad, thick, succulent fodder. Deep grain, easy to husk. **Pk. 60c; Bu. \$2.00.**

**Pamunkey.** Extra-heavy producer. Strong, vigorous growth 13 to 15 ft. high. Stalks usually bear 2 large ears. **Gal. 30c; Pk. 60c; Bu. \$2.00.**

**Wood's Hybrid Red Sweepstakes** is a cross between selected inbreds from Pamunkey Ensilage and West Branch Sweepstakes. **Pk. \$1.25; Bu. \$4.25.**

## Wetzel's Seed Corn Treated With Semesan Jr. Free

Much seed corn becomes infected with some disease organism before or after planting. The result is a poor stand, weak plants, mouldy ears, and reduced yield. We treat all our seed corn with Semesan Jr., without cost to you. The treatment permits earlier planting, increases germination, protects from blight, root-rot, and other diseases, makes better plants, and should increase the yield from 4 to 20 bushels an acre.



# Wetzel's Dependable Vegetable Seed

## ASPARAGUS

Make the soil very rich. Soak the seed 24 hours before planting. Sow in early spring or fall. When plants are well developed, transplant to rows 2 ft. apart, with plants about 15 ins apart. Cultivate well.

**Mary Washington.** Rust-resistant. Large straight stalks with firm delicious tips. Pkt. 5c; oz. 10c; ¼lb. 25c; lb. 75c;—postpaid.

**Mary Washington Roots.** Set in February and March. 1 to 3 years old, 25c, per doz. 25 for 50c; \$1.25 per 100—not postpaid.

## BROCCOLI

**Italian Green Sprouting.** Sprouts about 5 in. long carry a head of green shoots. New heads form in 6 to 8 weeks after cutting. Pkt. 5c; oz. 20c; ¼lb. 60c; lb. \$2.40—postpaid.

## BRUSSELS SPROUTS

**Long Island Improved.** Small shoots, clustered around the main stem, mature in autumn. Pkt. 5c; oz. 15c; ¼lb. 50c; lb. \$1.75—postpaid.

## BEANS

### Dwarf or Bush Green-podded

For a continuous supply, plant every two weeks from April to August. Sow from 1½ to 2 ins. deep, in rows 2 ft. apart. Cultivate frequently until blooming time, but never when plants are wet.

Lb. 20c; 2 lbs. 35c; 5 lbs. 70c; 10 lbs. \$1.35.

**Bountiful.** 51 days. A first-early variety which continues to bear over a long season. Young pods entirely free from strings.

**Burpee's Stringless Green-Pods.** 54 days. Pods round, fleshy, stringless, and nearly straight. Heavy yielder.

**Dixie White.** 52 days. Pods 4 ins. long, light green, round straight and stringless when young. Excellent as a dry Shell Bean. Wonderful yielder.

**Dwarf Horticultural.** 58 days. Pods yellowish green, splashed carmine, slightly curved, 5 ins. long. Use as a Snap or as a Green Shell Bean.

**Giant Stringless Green-Pod.** 54 days. Excellent for market gardeners, shippers, and canners. Pods round, 6 ins long, entirely stringless.

**Red Valentine.** 56 days. A standard early variety. Pods green, round, 5 ins. long, not entirely stringless.

**Roger's Stringless Refugee.** 68 days. Young pods valuable for canning and baking. Pods medium green, stringless, fleshy, and brittle.

**Tendergreen Stringless.** 56 days. Excellent for home and market garden use. Pods fleshy, stringless, with many brown seeds which are mottled with light fawn. Plants strong, up-right in habit, and yield freely.

**Tennessee Green-Pod.** (Caseknife). 52 days. Pods the largest, longest, and broadest of any green-pod Bean, not entirely stringless.

### DWARF OR BUSH, WAX PODDED

Lb. 20c., 2 lbs. 35c., 5 lbs. 85c., 10 lbs. \$1.50

**Davis White Wax.** 57 days. Pods 5 to 6 inches long, flat, wide, yellow, of good quality. Good for home use or shipping.

**Pencil-Pod Black Wax.** 59 days. Pods 6 to 7 inches long, straight, round, absolutely stringless. Seeds black.

**Rustless Golden Wax.** 54 days. Disease-resistant. Pods golden yellow, about 5 inches long.

## POLE OR CORNFIELD

Pole Beans are sensitive to cold, and should not be planted until the ground is warm. Use poles 6 to 8 ft., long, set firmly 3 ft. apart in rows 4 ft. apart. The Beans may also be planted with corn.

Lb. 20c., 2 lbs. 35c., 5 lbs. 75c., 10 lbs. \$1.45

**Creaseback, Striped** 70 days. Medium green, round pods, 6 inches long, not stringless but of good quality.

**Creaseback, White.** 68 days. Bright green, round pods, about 6 inches long, not stringless.

**Golden Cluster Wax.** 70 days. A late variety with flat yellow pods about 8 inches long. Seeds white.

**Ideal Black Pole.** 58 days. Extremely early and prolific. Pods 5 inches long, round, slightly curved, stringless, of excellent quality, borne in clusters of 6.

**Kentucky Wonder Wax.** 70 days. Flat yellow, stringless pods.

**Kentucky Wonder, Brown-seeded.** 65 days. A profusion of round meaty pods, often 9 to 10 ins. long. Very popular.

**Kentucky Wonder, White-seeded.** 62 days. Long, brittle, stringless pods, finely flavored.

**Lazy Wife.** 70 days. A late sort for home-gardens. May be used as a Snap, a Green Shell, or a Dry Shell Bean. Pods flat, about 5 inches long. Dry seed is white.

**London Horticultural.** Short, straight, stringless pods. Dried Beans are fine for winter use.

**McCaslan.** 65 days. Green pods 8 to 9 inches long, slightly flattened. White seeds.

**Noxall (Missouri Wonder).** 66 days. Long, round green pods. Good for Snap or Shell Beans. Gives large crops, and excellent for planting among corn.

**Red Speckled Cut-Short (Corn Hill).** 74 days. Long, straight, 4 inch pods, thick and crisp when young.

**Tennessee Wonder.** 71 days. Similar to Kentucky Wonder, but has larger, straighter, and smoother pods. More desirable as a Shell Bean than as a Snap.

## BUSH SHELL BEANS

Used exclusively as Shell Beans

Lb. 20c., 2 lbs. 35c., 5 lbs. 75c., 10 lbs. \$1.40

**White Kidney.** Kidney-shaped white seed.

**Red Kidney.** Seeds are brick-red in color.

**White Navy.** Most popular variety for baking. Plants heavy yielders. Lb. 15c., 2 lbs. 25c., 5 lbs. 60c., 10 lbs. \$1.10—Not postpaid.

## BUSH LIMA BEANS

**CULTURE**—Lima Beans are very susceptible to cold and seeds should not be planted until the ground has become thoroughly warm. They should be sown on well-enriched land, with the rows 2½ feet apart, placing the beans 6 inches apart in the row. Cover about one inch deep. One pound will plant 50 feet of row.

**Burpee's Improved Bush.** 75 days. Produces large pods which contain 4 or more thick Beans. The dry Beans are flat, greenish white. Lb. 25c., 2 lbs. 45c., 5 lbs. 90c., 10 lbs. \$1.70.



**Fordhook Bush Lima.** 75 days. Pods contain 3 or 4 seeds. Both the green Shell and the Dry Beans are large and plump. **Lb. 25c., 2 lbs. 45c., 5 lbs. \$1.10, 10 lbs. \$2.10.**

**Henderson's Bush** (Baby Lima). 65 days. A popular canning variety. Pods contain 3 or 4 seeds. Dry Beans are white. **Lb. 20c., 2 lbs. 35c., 5 lbs. 80c., 10 lbs. \$1.50**

**Jackson's Wonder Bush.** Medium-sized pods holding 4 or 5 thick Beans of good quality. **Lb. 20c., 2 lbs. 35c., 5 lbs. 80c., 10 lbs. \$1.50.**

**McCrea's Lima.** 75 days. A strong, bushy plant with a big root-system. The pods resemble a Baby Lima, but the Beans are large and thick, retaining a green tint when cooked. An ideal home garden Lima with 3 to 4 beans in a pod. **Lb. 30c., 2 lbs. 50c., 5 lbs. \$1.10, 10 lbs. \$2.10.**

POLE LIMA BEANS

Plant when the ground is warm, in rich soil. Cultivate often, but never when the vines are wet.

**Early Leviathan.** 83 days. Long pods in clusters on the tall, strong vine; the white Beans are large and fill the pod. **Lb. 25c., 2 lbs. 45c., 5 lbs. 90c., 10 lbs. \$1.70.**

**King of the Garden.** 85 days. An improved strain of the large white Pole Lima. Pods 5 to 6 inches long, containing 4 or 5 large Beans of good quality. **Lb. 25c., 2 lbs. 45c., 5 lbs. 90c., 10 lbs. \$1.70.**

**Sieva or Carolina.** 75 days. Popular Pole Butter Bean. Early, prolific, and of excellent quality. Pods 3 inches long. **Lb. 20c., 2 lbs. 35s., 5 lbs. 85c., 10 lbs. \$1.50.**

TABLE BEETS

Beets grow best in sandy loam. Sow seed in early spring, in rows 1 foot apart; when plants are about 2 inches high, thin to 3 inches apart. For winter use, sow from July to mid-August. 1 oz. of seed will sow 100 feet of drill; 6 to 8 lbs. an acre. **Pkt. 5c., oz. 10c., 1/4lb. 25c., lb. 70c.—postpaid.**

**Crimson Globe.** 65 days. Globe-shaped; deep crimson, Second early.

**Crosby's Egyptian.** 50 days. Early. Flattened globe-shaped; medium dark red, tops medium size.

**Detroit Dark Red.** 55 days. Main-crop variety. Roots round, smooth, deep blood-red. Very popular.

**Early Blood Turnip.** 60 days. Second early. Turnip-shaped; long tap-root. Used for both early and main crop; desirable for winter use.

**Early Eclipse.** 55 days. Root globular; flesh bright red, marked with white.

**White Sugar.** 90 days. Large. Excellent for table use or for stock. Heavy yielder.

MANGEL-WURZEL OR STOCK BEETS

Sow from April to July, in drills 2 feet apart, thinning to 10 inches apart. Sow 6 to 8 lbs., of seed per acre. **Pkt. 5c., oz. 10c., 1/4lb. 20c., lb. 50c.—postpaid.**

**Golden Tankard.** Flesh yellow and inclined to color the milk. Large root, usually larger at the bottom than at the top.

**Mammoth Long Red.** Flesh white, veined pink. Grows above the ground. Often yields 30 to 50 tons per acre.

SWISS CHARD

**Pkt. 5c., oz. 10c., 1/4lb. 25c., lb. 80c.—postpaid.**

**Fordhook Giant.** Grows to an immense size. Large, fleshy, blue-green, much crinkled leaves of thick texture. Stems pearly white, often 2 1/2 inches wide.

**Lucullus.** 60 days. In season from early spring to late autumn. Foliage may be used like spinach and the stems cooked like celery. The roots are not edible.

CABBAGE

Transplant in rich soil; feed with a fertilizer rich in nitrogen. Frequent cultivation is essential. 1 oz. of seed will sow 100 feet of drill.

All Cabbage seed sent postpaid



Resistant Detroit

FIRST EARLY VARIETIES

**Early Jersey Wakefield.** 64 days. Compact, pointed head. Can be planted closer than most varieties. **Pkt. 5c., oz. 20c., 1/4lb. 60c., lb. \$1.90.**

**Jersey Queen.** 64 days. Identical with Jersey Wakefield, except it is wilt-resistant. **Pkt. 5c., oz. 25c., 1/4lb. 75c., lb. \$2.75.**

**Golden Acre.** 64 days. Heads round, about 9 inches in diameter, firm, bright green in color. **Pkt. 5c., oz. 25c., 1/4lb. 75c., lb. \$2.75.**

**Resistant Detroit.** Identical with Golden Acre except yellow resistant. **Pkt. 5c., oz. 30c., 1/4lb. 85c., lb. \$3.00.**

**Copenhagen Market.** 68 days. Compact, round heads, averaging about 8 lbs. each. **Pkt. 5c., oz. 20c., 1/4lb. 60c., lb. \$2.00.**

**Marian Market.** Yellow Resistant Strain of Copenhagen Market. **Pkt. 5c., oz. 25c., 1/4lb. 75c., lb. \$2.75.**

**Charleston Wakefield.** 72 days. Seed selected from the best Early Jersey Wakefield, but heads will average about 50 per cent larger. **Pkt. 5c., oz. 20c., 1/4lb. 60c., lb. \$1.75.**

**Early Dwarf Flat Dutch.** 72 days. Heads flat, solid, and of good size. **Pkt. 5c., oz. 15c., 1/4lb. 40c., lb. \$1.40.**

LATER AND WINTER VARIETIES

**Volga.** 89 days. Dependable main-crop variety for market garden and shipping. Plant dwarf, compact, with thick outer leaves; heads globular. **Pkt. 5c., oz. 15c., 1/4lb. 45c., lb. \$1.50.**

**Wisconsin All-Season.** 94 days. A yellow-resistant strain of All-Seasons. Head large, flat, and hard. Good winter keeper. Used extensively in manufacturing kraut. **Pkt. 5c., oz. 25c., 1/4lb. 75c., lb. \$2.75.**

**Savoy, Improved American.** 95 days. Satisfactory for home use and market. Heads flattened globe-shaped, medium large and firm; short stems. **Pkt. 5c., oz. 15c., 1/4lb. 45c. lb. \$1.50**  
(Cabbage Cont'd on page 8)



**Surehead.** 100 days. Large, solid, thick heads; good shipper. Pkt. 5c., oz. 15c., ¼lb. 45c., lb. \$1.50.

**Danish Ballhead.** 105 days. Solid, round heads, short stems. Pkt. 5c., oz. 20c., ¼lb. 60c., lb. \$2.00.

**Houser.** 105 days. Solid, slightly flattened head. Pkt. 5c., oz. 20c., ¼lb. 60c., lb. \$2.00.

**Large Late Drumhead.** 105 days. Very popular. Large, round head, slightly flattened. Excellent keeper. Pkt. 5c., oz. 15c., ¼lb. 40c., lb. \$1.40.

**Late Flat Dutch.** 105 days. Large, flat head; very solid and keeps well. Pkt. 5c., oz. 15c., ¼lb. 45c., lb. \$1.50.

**Wisconsin Hollander No. 8.** 105 days. A yellow-resistant strain of Hollander or Danish Ballhead. Yields well on yellow-infested land. Pkt. 5c., oz. 20c., ¼lb. 65c., lb. \$2.25.

**Mammoth Red Rock.** 110 days. The largest of any of the red sorts. Heads solid and of excellent quality. Pkt. 5c., oz. 20c., ¼lb. 60c., lb. \$2.00.

### CHINESE OR CELERY CABBAGE

**Improved Pekin or Chihli.** Resembles celery and Cos lettuce, with tall cylindrical heads. For early use, sow seeds in hotbed in February; for later use, sow early in June. Plants mature in from 12 to 15 weeks; will not stand frost. Pkt. 5c., oz. 15c., ¼lb. 45c., lb. \$1.50—postpaid.

### CARROTS

Sow seed in early spring, in rows 15 inches apart for garden culture, or 2½ feet for field culture. When plants are 2 inches high, thin to 2 to 3 inches apart. 3 ozs. seed will plant 300 feet of row; 4 lbs. an acre.

Pkt. 5c., oz. 10c. ¼lb. 25c., lb. 70c.—postpaid

**Chantenay.** 70 days. Roots 5 to 6 ins. long, deep orange-red, smooth, tapering. Desirable for home and market garden use.

**Danvers Half-Long.** 75 days. Roots longer than Chantenay, crisp, sweet and tender.

**Early Scarlet Horn.** 63 days. Roots 3 inches long, reddish orange in color, about 1½ inches thick at top.

**Imperator.** 76 days. A new variety. Rich orange flesh; root 7 to 8 inches long. Especially fine for bunching.

### CAULIFLOWER

**Early Snowball.** Medium-sized, compact heads. Extra-good strain. Pkt. 5c., oz. \$1.15, ¼lb. \$4.00—postpaid.

### CELERIAC

**Turnip-rooted Celery.** Grown for roots only. Pkt. 5c., oz. 25c., ¼lb. 75c., lb. \$2.50—postpaid.

### CELERY

Sow seed in March and April; cover lightly and pack earth firmly. Use 1 oz. to 100 feet of drill.

**Fordhook-Emperor.** 130 days. Dark green foliage, thick stalks, solid and large; golden heart. Pkt. 5c., oz. 30c., ¼lb. 80c., lb. \$3.00.

**Giant Pascal.** Excellent for fall and winter. Blanches to yellowish white; stalks solid and crisp. Pkt. 5c., oz. 25c. ¼lb. 70c., lb. \$2.25.

**Golden Self-blanching.** A popular dwarf variety. Blanches easily and matures early. Fine for home gardens. Pkt. 5c., oz. 30c., ¼lb. 85c., lb. \$3.00.

**Winter Queen.** Cream-white, stalks thick and heavy. Pkt. 5c., oz. 25c., ¼lb. 75c., lb. \$2.25.

**Wonderful (Golden Plume).** Stalks short but hard, very large, golden yellow. Pkt. 5c., oz. 35c., ¼lb. 85c., lb. \$3.

### COLLARDS

**Georgia, Southern, or Creole.** Plants grow 2 to 3 feet tall. Green leaves and long stems. Pkt. 5c., oz. 10c., ¼lb. 25c.

### EGGPLANT

**Black Beauty.** Glossy black fruit. Early and productive. Sow seed early in hotbed; set plants in open ground in late May. Pkt. 5c., oz. 25c., ¼lb. 85c., lb. \$3.00—postpaid.

### ENDIVE

Sow seed in March for first crop; for second, sow in July. Blanch by tying leaves over the heart of plant.

Pkt. 5c., oz. 10c., ¼lb. 30c., lb. 90c.—postpaid

**Broad-leaved Batavian (Escarolle).** Broad, thick ribs.

**Green Curled.** Leaves crisp and tender.

**White Curled.** Ribs rose-tinted, white at heart.

### CORN, SWEET OR SUGAR

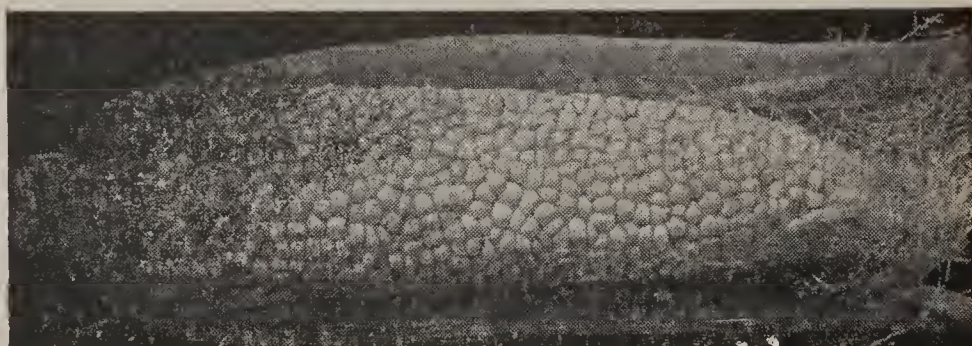
Best to plant when ground is warm, soil should be rich and thoroughly worked before planting. Our Corn is Ohio-grown and is the best grade for this section. Western Corn, or local-grown seed Corn, is not suitable for this area.

We do not prepay postage on Seed Corn

**Adams Extra Early.** 70 days. Pure white grains on medium-sized ears. Lb. 15c., 2 lbs. 25c., 5 lbs. 60c., 10 lbs. \$1.10.

**Adams Early.** 75 days. Ears about 8 ins. long; white kernels. Lb. 15c., 2 lbs. 25c., 5 lbs. 60c., 10 lbs. \$1.10.

**Black Mexican.** 88 days. A superior Corn. The bluish black color of the kernels changes to white when cooked. Lb. 15c., 5 lbs. 65c., 10 lbs. \$1.25.



### Country Gentleman Corn

**Country Gentleman.** 93 days. Irregular rows of white kernels. A popular variety for home-gardens. Lb. 15c., 5 lbs. 70c., 10 lbs. \$1.35.

**Golden Bantam.** 78 days. Kernels yellow, broad and sweet; ears 6 to 7 inches long. Lb. 15c., 5 lbs. 70c., 10 lbs. \$1.35.

**Golden Cross Bantam. Wilt-resistant.** Stalks about 6 ft. high and usually carry 4 long ears with 10 to 14 rows of kernels. Lb. 25c., 5 lbs. \$1.15, 10 lbs. \$2.10.

**Golden Evergreen.** 85 days. Ears 8 ins. long with 12 rows of golden yellow, broad kernels. Lb. 15c., 5 lbs. 70c., 10 lbs. \$1.35.

**Howling Mob.** 85 days. Ears 7 to 9 ins. long, with 12 to 14 rows of kernels. Lb. 15c., 5 lbs. 70c., 10 lbs. \$1.35

**Stowell's Evergreen.** 105 days. A superior late variety. Ears and kernels large. Lb. 15c. 5 lbs. 70c. 10 lbs. \$1.35

**Top Cross Evergreen.** Lb. 30c., 2 lbs. 55c., 5 lbs. \$1.25.

**Delicious Trucker's Favorite.** 85 days. Ears 7 to 8 ins. long with 12 rows of white kernels. Popular in the South for roasting. Lb. 15c., 2 lbs. 25c., 5 lbs. 50c., 10 lbs. 90c.

### POP-CORN

Lb. 10c., 2 lbs. 18c., 5 lbs. 40c., 10 lbs. 75c—not postpaid.  
**South American (T.N.T.)** Yellow kernels that pop freely. Ears 7 inches long with 12 to 14 rows.





Straight-8  
CUCUMBER

Sow seed after danger of frost is past, using 8 to 10 seeds to hills spaced 3 to 5 feet apart. Pkt. 5c., oz. 10c., ¼lb. 25c., lb. 90c unless otherwise noted.—All Cucumber seed sent postpaid.

**Chicago Pickling.** 60 days. Fruit large, square-ended, rich dark green. Pkt. 5c., oz. 10c., ¼lb. 25c., lb. 85c.

**Davis Perfect.** 68 days. Fruit dark green with white spines. Few seeds.

**A. & C.** The beautiful straight fruits grow about 10 inches in length and 2½ inches thick, well rounded at the end and dark green throughout, which color is held after pickling much longer than most others. Pkt. 5c., oz. 10c., ¼lb. 30c., 1 lb. \$1.00.

**Early Green Cluster.** 52 days. Dark green fruits in clusters. Adapted for pickling. Pkt. 5c., oz. 10c., ¼lb. 25c., lb. 80c.

**Early Short Green** (Early Frame). 58 days. Small fruits adapted for pickling.

**Everbearing.** 52 days. Early. Will bear entire season if fruits are kept closely picked. Best adapted to pickling.

**Improved Early White Spine.** 56 days. Popular market sort. Fruit straight, 8 inches long, bright green with whitish green tips. Pkt. 5c., oz. 10c., ¼lb. 25c., lb. 80c.

**Improved Long Green.** 62 days. Fruit 12 to 14 inches long, dark green. Standard table variety.

**National Pickling.** 50 days. Fruit straight, with blunt ends, deep green, high yielding. Pkt. 5c., oz. 10c., ¼lb. 25c., lb. 85c.

**Small Gherkin.** 50 days. Light green, oval fruits, with small seeds. Makes delicious pickles.

**Straight-8.** 66 days. Deep green fruits about 8 inches long. Desirable table variety. Pkt. 5c., oz. 10c., ¼lb. 30c., lb. \$1.00.

**White Wonder.** 58 days. Ivory-white fruits in clusters. Pkt. 5c., 10c., ¼lb. 25c., lb. 85c.

HERBS FOR FLAVORING

	Postpaid			
	Pkt.	Oz.	¼lb.	Lb.
Dill .....	\$0.05	\$0.10	\$0.30	\$0.90
Saffron .....	.05	.25	.75	2.50
Sage .....	.05	.25	.75	2.50

KALE OR BORECOLE

**Blue Curled Scotch.** Foliage bluish green, stems short, resting directly on the ground. Pkt. 5c., oz. 10c., ¼lb. 20c., lb. 65c.—postpaid.

**Dwarf Green Curled Scotch.** Bright green curled and crimped leaves; quite hardy. Pkt. 5c., oz. 10c., ¼lb. 20c., lb. 65c.—postpaid.

**Early Curled Siberian.** Large green leaves curled at the edge. Rapid-growing and extremely hardy. Pkt. 5c., oz. 10c., ¼ lb. 20c., lb. 60c.—postpaid.

KOHL RABI

**Early White Vienna.** White, tender flesh. Seed can be sown as early as March. Pkt. 5c., oz. 15c., ¼lb. 45c.,

LETTUCE

Sow seed in rich, well-cultivated soil; thin and transplant plants as required. 1 oz. plants 400 feet of drill. Pkt. 5c., oz. 10c., ¼lb. 30c., lb. 90c unless otherwise noted. All Lettuce seed sent postpaid.

**All-Seasons.** 73 days. Medium-sized, compact heads.

**Big Boston.** 76 days. Solid head, leaves tinged bronze at the edge, heart light yellow.

**Black-seeded Simpson.** 70 days. Light green leaves with frilled edges. Standard home-garden variety.

**California Cream Butter.** 75 days. leaves thick, dark green, spotted with brown, heart golden yellow.

**Crisp-As-Ice.** Leaves broad, crumpled and stiff, head solid.

**Denver Market.** Heads cone-shaped, leaves light green, crisp, and tender.

**Early Curled Simpson.** Popular home-garden Lettuce, leaves light green.

**Grand Rapids.** A loose-leaf variety adapted to forcing or open ground.

**Improved Hanson.** 78 days. Head large, firm, with yellowish green center leaves. Good for mid-summer planting.

**Iceberg.** Plants should be well spaced. Extra-large heads, light green, tinged brown.

**New York Special No. 12.** A strain of the original New York Lettuce, and well adapted to summer weather. Light green leaves. Pkt. 5c., oz. 15c., ¼lb. 35c., lb. \$1.15.

**Prize Head.** Desirable home-garden variety. Leaves broad and frilled, outer ones tinged red, inside ones green.

ROMAINE OR COS LETTUCE

**Hicks' Hardy White Winter.** Forms a large, upright, loose head, outer leaves light green, inner leaves blanch white if the head is tied. Pkt. 5c., oz. 10c., ¼lb. 30c., lb. 90c.

MUSKMELON

Melons thrive best in rich, sandy soil. Drop 10 to 12 seeds in hills spaced 4 to 6 feet apart, when plants are well started, pull out about half of them. 1 oz. seed plants 50 hills, 2 lbs., an acre.

Pkt. 5c., oz. 10c., ¼lb. 25c., lb. 85c.—postpaid

**Banana.** 94 days. A pink-fleshed melon, long, tapered at both ends. Plant vigorous and reasonably hardy.

**Delicious Gold-lined Rocky Ford.** 95 days. A strain of the Rocky Ford with green flesh and gold lining next to the seed cavity. Sweet and spicy, excellent in all respects.

**Emerald Gem.** 87 days. Yellow flesh, fruits slightly flattened, of medium size and desirable for home use.

**Extra-Early Knight.** 87 days. Skin ribbed and covered with gray netting, flesh green, thick and sweet.

**Hale's Best.** 85 days. Fruit oval, heavily netted, flesh thick light salmon in color.

**Heart of Gold** (Hoodoo). 88 days. Thick, sweet, orange flesh.

**Honey Dew.** 110 days. Green flesh. Requires a warm location and a long growing season.

**Honey Rock** (Sugar Rock). Flesh light pink, thick, small seed-cavity. Slate-gray rind with cross netting. Originated in Indiana and has become very popular.

(Muskmelons cont'd on page 10)



**Improved Perfecto.** 92 days. Pink flesh. Fruits 6 inches or more in diameter, skin netted, cream-color when ripe.

**Large Hackensack.** 94 days. Thick green flesh. Fruit large round, slightly flattened at the ends.

**Milwaukee Market.** 87 days. Pink flesh of excellent flavor.

**Rocky Ford** (Netted Gem). Thick, sweet, green flesh, small seed cavity.

**Tip-Top.** Popular market garden sort. Flesh salmon, sweet and delicious. Fruit large, slightly ribbed.

MUSTARD

Seed may be sown in spring or fall; cover 1/4in. deep, packing soil well.

Pkt. 5c., oz. 10c., 1/4lb. 20c., lb. 50c.—postpaid

**Giant Southern Curled.** Popular in the South, especially for late sowing.

**Mustard Spinach.** (Tendergreen). Leaves narrow, dark green. Plants are slow to send up seed-stalks. Desirable home-garden variety.

**White.** Use for greens. Seed used for flavoring.

OKRA

**Dwarf Long-Pod, Green.** 50 days. Adapted for home-gardens. The dark green pods remain in good condition for cooking or canning until fully matured. Seed should be planted when the ground is warm and reasonably dry. 1 oz. seed will plant 50 feet of drill. Pkt. 5c., oz. 10c., 1/4lb. 20c., lb. 50c.—postpaid.

ONIONS

Onions require rich soil with frequent and shallow cultivation. 1 oz. seed will plant 100 feet of drill.

All Onion seed sent postpaid

**Bermuda, Yellow.** Straw-colored skin and pure white flesh. Pkt. 5c., oz. 30c., 1/4lb. \$1.00, lb. \$3.75.

**Bermuda, White.** White skin and flesh. Pkt. 5c., oz. 30c., 1/4lb. \$1.00, lb. \$3.75.

**Bottle or Jug.** Bulb long, narrow, light-colored and mild. Pkt. 5c., oz. 30c., 1/4lb. \$1.00, lb. \$4.00.

**Ebenezer or Japanese.** 90 days. Flat bulb with yellow skin and white flesh. Pkt. 5c., oz. 20c., 1/4lb. 60c., lb. \$2.25.

**Large Red Wethersfield.** Bulbs flattened, thick, with purplish red skin and white flesh. Good keeper. Pkt. 5c., oz. 15c., 1/4lb. 50c., lb. \$1.60.

**Prizetaker.** Extra-large bulb with yellow skin and white flesh. Pkt. 5c., oz. 15c., 1/4lb. 45c., lb. \$1.50.

**Silverskin.** White skin and flesh, mild flavor. Used for seed and pickling. Pkt. 5c., oz. 15c., 1/4lb. 50c., lb. \$1.60.

**Sweet Spanish.** Globe-shaped, with small neck. Skin golden yellow, flesh of mild flavor. Pkt. 5c., oz. 15c., 1/4lb. 50c., lb. \$1.75.

ONION SETS



Onion Sets

Plant in spring, as soon as the ground can be prepared, may also be set in the fall. 1 qt. of sets will plant 100 feet of row, 3 to 5 bushels an acre.

We do not prepay postage on Onion Sets

	Qt.	Gal.	Pk.	Bu.
Bottle—Long Neck	\$0.15	\$0.50	\$0.90	\$3.50
Ebenezer or Japanese	.10	.35	.65	2.25
Red Wethersfield	.10	.35	.65	2.25
White Silverskin	.10	.35	.65	2.35
Yellow Danvers	.10	.35	.65	2.25
Potato or Hill set	Market Price			

PARSLEY

Seed germinates very slowly. Cover lightly, firming the earth, and protect with bags or old cloth.

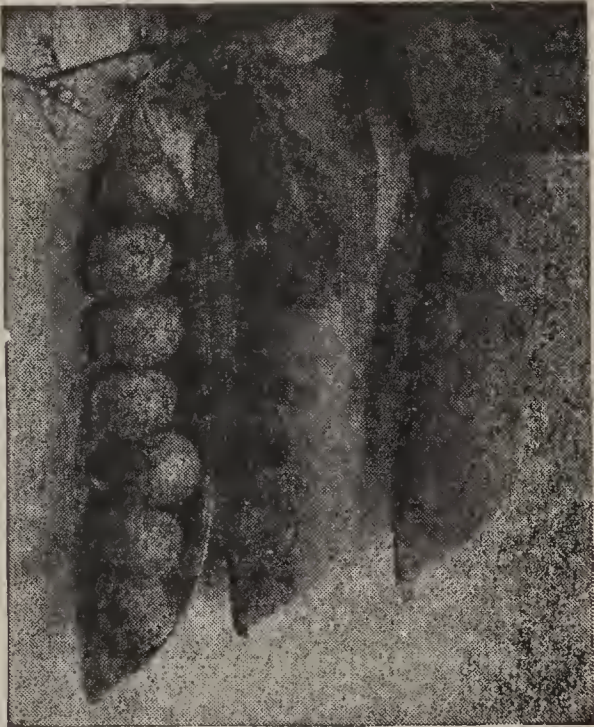
Pkt. 5c., oz. 10c., 1/4lb. 25c., lb. 75c.—postpaid

**Moss Curled.** Finely cut, dark green leaves. Used for garnishing and flavoring. Grows about 8 inches high.

**Plain or Single.** Leaves deeply cut, dark green and flat. Very hardy.

PARSNIP

**Hollow-Crown.** Roots 8 to 10 inches long, pure white, smooth, and of good flavor. Plant seed very early in the spring. Pkt. 5c., oz. 10c., 1/4lb. 25c., lb. 75c.—postpaid



Early Bird Peas

PEAS

Sow seed of smooth varieties as early as possible, wrinkled varieties, not until the soil is warm, cover 2 ins. deep. 1 lb. will plant 100 feet of drill.

We do not prepay postage on Peas

BUSH VARIETIES

**American Wonder.** 60 days. Short pods well filled with wrinkled Peas. Height 1 ft. Lb. 20c., 2 lbs. 35c., 5 lbs. 85c., 10 lbs. \$1.60.

**Blue Bantam.** 60 days. Market gardener's variety. Well filled pods holding 8 to 10 Peas. Very productive and strong growing. Height 15 inches. Lb. 20c., 2 lbs. 35c., 5 lbs. 85c., 10 lbs. \$1.50.

**Dwarf Gray Sugar.** 62 days. Edible-pod. Broad flat pods. Seed brown and wrinkled. Height 2 feet. Lb. 20c., 2 lbs. 35c., 5 lbs. 80c., 10 lbs. \$1.50.



**Early Alaska.** 58 days. Round pods containing 5 to 8 tender Peas. Height 2½ to 3 feet. **Lb. 20c., 2 lbs. 35c., 5 lbs. 65c., 10 lbs. \$1.30.**

**Early Bird.** 60 days. Pods deep green, rather broad, containing 8 to 9 large green Peas. Height 20 inches. **Lb. 20c., 2 lbs. 35c., 5 lbs. 80c., 10 lbs. \$1.50.**

**Laxton's Progress.** 64 days. Vines 1½ feet high, bearing heavy crops of large pods, holding from 8 to 10 Peas. **Lb. 20c., 2 lbs. 35c., 5 lbs. 80c., 10 lbs. \$1.50.**

**Little Gem or Marvel.** 62 days. Vines 15 inches high, bearing pods in pairs. Heavy producer. **Lb. 20c., 2 lbs. 35c., 5 lbs. 75c., 10 lbs. \$1.40.**

**Nott's Excelsior.** 62 days. A popular medium-early wrinkled Pea of excellent quality. Height 14 inches. **Lb. 20c., 2 lbs. 35c., 5 lbs. 75c., 10 lbs. \$1.40.**

**Wyoming Wonder (Gilbo).** 69 days. Wilt-resistant. Pods 5 inches or more long, filled with Peas that are tender and sweet for a week or more after ripening. Height 2 feet. **Lb. 20c., 2 lbs. 35c., 5 lbs. 80c., 10 lbs. \$1.50.**

### STICK VARIETIES

The vines are tall and need support.

**Lb. 20c., 2 lbs. 35c., 5 lbs. 75c., 10 lbs. \$1.40.**

**Champion of England.** 82 days. Long pods containing large, green wrinkled Peas. Height 4½ to 5 feet.

**Gradus (Prosperity).** 65 days. A secondary sort producing heavy crops if planted in rich soil. Height 3 feet.

**Large White Marrowfat.** 80 days. Pods about 3 inches long, holding 5 or 6 Peas. The dry seed is creamy white, with a white eye. Height about 4 feet.

**Telephone.** 70 days. Long pods containing large, green, wrinkled Peas. Height 3½ to 4 feet.

**Thomas Laxton.** 62 days. Rapid-growing vine, reaching 3 feet. Pods long, well filled to the end with cream-colored, wrinkled Peas.

### PEPPER

Sow seed in a hotbed in early spring, transplanting to open ground after all danger of frost is over.

All Pepper seed sent postpaid

**California Wonder.** 120 days. Very large, heavy, and of excellent quality. The meat is thick, of good flavor, not particularly strong, and withstands shipping. **Pkt. 5c., oz. 30c., ¼lb. \$1.00, lb. \$3.50.**

**Chinese Giant.** 130 days. Small plant, bearing very large fruits. Popular because of its size and mild flavor. **Pkt. 5c., oz. 35c., ¼lb. \$1.00., lb. \$3.50.**

**Long Red Cayenne.** 120 days. Long, slender, pointed and twisted fruits, changing in color from deep green to bright red. **Pkt. 5c., oz. 30c., ¼lb. 90c., lb. \$3.00.**

**Pimiento (Perfection).** 130 days. Mild variety with thick flesh, which holds up for a long time. **Pkt. 5c., oz. 20c., ¼lb. 60c., lb. \$2.25.**

**Ruby King.** 110 days. Large fruit with sweet flavor and brilliant color. **Pkt. 5c., oz. 25c., ¼lb. 75c., lb. \$2.75**

**Sweet Mountain.** 120 days. Plant grows upright. Large fruits, often 6 inches long and 2 inches thick. **Pkt. 5c., oz. 25c., ¼lb. 75c., lb. \$2.75.**

### PUMPKIN

1 oz. seed will plant 25 to 30 hills spaced 10 feet apart; 4 lbs. an acre.

All Pumpkin seed sent postpaid

**Cushaw, Green-striped.** 115 days. Creamy white skin marked with green. Flesh light yellow. **Pkt. 5c., oz. 10c., ¼lb. 25c., lb. 80c.**

**Cushaw, White.** 112 days. Similar to the preceding but skin pure white. Fruit slightly smaller and with shorter

neck. **Pkt. 5c., oz. 10c., ¼lb. 25c., lb. 80c.**

**Kentucky Field (Large Cheese).** 108 days. Fruits round, slightly flattened, ribbed; skin creamy buff, flesh yellow, of fine quality. **Pkt. 5c., oz. 10c., ¼lb. 25c., lb. 80c.**

**King of the Mammoths.** 120 days. Often called "Jumbo" because of its size. Specimens may weigh 100 lbs. Excellent quality. **Pkt. 5c., oz. 10c., ¼lb. 30c., lb. \$1.00.**

**Little Sugar (New England Pie).** 115 days. Small, round, rich yellow flesh of excellent quality. **Pkt. 5c., oz. 10c., ¼lb. 25c., lb. 70c.**

**Tennessee Sweet Potato.** 110 days. Bell-shaped fruit, white skin marked with green stripes, flesh creamy white. **Pkt. 5c., oz. 10c., ¼lb. 25c., lb. 70c.**

**Virginia Mammoth.** 115 days. Very large, oval fruits that keep well. Thick flesh. **Pkt. 5c., oz. 10c., ¼lb. 35c., lb. \$1.25.**

### RHUBARB

Sow seed in early spring, and transplant roots in the fall. Soil should be very rich.

**New Pineapple. (Seed)** **Pkt. 5c., oz. 15c., ¼lb. 40c., lb. \$1.25—Postpaid.**

**New Pineapple (Roots)** 15c each, \$1.25 per dozen.—Not postpaid.



Saxa Radish

### RADISH

To be tender and crisp, Radishes must be grown quickly. Enrich the soil with thoroughly rotted manure—do not use fresh manure. May be grown to advantage under glass or violet-ray cloth. Sow seed from February to October.

**Pkt. 5c., oz. 10c., ¼lb. 25c., lb. 60c.—postpaid.**

**China Rose (Scarlet China Winter).** 58 days. Half-long stump with deep rose skin and white flesh.

**Crimson Giant.** 25 days. Extra-large, globe-shaped Radish 1 to 1½ inches thick, deep crimson.

**French Breakfast.** 25 days. Oblong form, scarlet with white tip, mild and tender.

**Long Scarlet Short-Top.** 35 days. Grows 7 to 8 inches long, brilliant scarlet. One of the best.

**Long White Icicle.** 30 days. Roots 5 to 6 inches long, pure white, mild flavor.

**Round Black Spanish.** 60 days. Roots 2 to 3 inches thick with black skin and pure white flesh.

**Saxa.** 22 days. Early forcing. Bright scarlet root with exceptionally small top. Highly recommended.

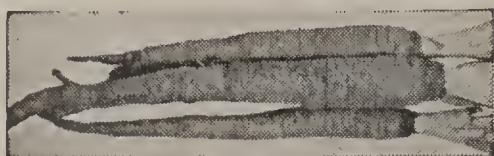
**Sparkler.** 24 days. Globe-shaped, upper portion carmine-scarlet, with pure white tip, solid, crisp, and sweet.

**White Strasburg.** 40 days. Long roots, often reaching 6 inches, about 1½ inches thick, smooth, pure white skin.



**RUTABAGA**

**Improved American Purple-Top.** 85 days. Large roots with yellow skin and purple tops, flesh pale yellow, fine-grained. Pkt. 5c., oz. 10c., ¼lb. 20c., lb. 60c.—postpaid

**SALSIFY OR OYSTER PLANT**

Salsify

**Mammoth Sandwich Island.** Roots 7 to 8 inches long, flesh mild. Requires light, mellow soil, do not use fresh manure. Plants may remain out all winter. 2 ozs., seed will plant 100 feet of drill. Pkt. 5c., oz. 10c., ¼lb. 35c., lb. \$1.25—postpaid.

**SPINACH**

Sow seed early in spring and make succeeding sowings every 10 days until late April. For fall crop, sow in August, for winter crop, in September or October. 1 oz. of seed will plant 100 feet of drill, 10 to 12 lbs an acre.

**All Spinach seed sent postpaid**

**Bloomsdale Long-standing.** 45 days. More heavily crumpled than the following. Excellent for late sowing to carry over winter.

**Bloomsdale Reselected.** 40 days. Growth up-right, with thick dark green, crumpled leaves.

**Giant Nobel Thick-Leaf.** 42 days. Heavy yielder of medium green thick, tender leaves.

**Old Dominion.** 40 days. Blight-resistant. Large, dark green heavily crumpled leaves.

Pkt. 5c., oz. 10c., ¼lb. 20c., lb. 40c.

**SQUASH**

Sow seed in early spring, in hills about 4 feet apart for bush varieties, and 6 to 8 feet for the running sorts.

**All Squash Seed sent postpaid**

**SUMMER SQUASH**

**Cocozelle Bush.** 60 days. Deep green fruits, marked with yellow and green, often 14 inches long, tender and sweet. Pkt. 5c., oz. 10c., ¼lb. 30c., lb. 90c.

**Early White Bush (Pattypan).** 55 days. Fine dwarf sort producing many small white Squashes. Pkt. 5c., oz. 10c., ¼lb. 25c., lb. 80c.

**Early Yellow Bush Scallop (Golden Cluster).** 60 days. Fruit flat, scalloped, pale yellow. Pkt. 5c., oz. 10c., ¼lb. 25c., lb. 80c.

**Fordhook.** Delicious fruit 8 to 10 inches long, with creamy white skin. Excellent when small or when fully grown. Pkt. 5c., oz. 10c., ¼lb. 25c., lb. 80c.

**Golden Summer Crookneck.** Fruit about 1 foot long, bright yellow, with crooked neck. Pkt. 5c., oz. 10c., ¼lb. 25c., lb. 80c.

**WINTER SQUASH**

**Banana.** 110 days. Fruits often 2½ feet long and 6 inches across, shell gray-green, flesh yellow with small seed-cavity. Pkt. 5c., oz. 10c., ¼lb. 25c., lb. 75c.

**Hubbard.** Most popular Winter Squash. Fruits hard, with yellow flesh of rich quality. Pkt. 5c., oz. 10c., ¼lb. 25c., lb. 90c.



Rutgers Tomato

**TOMATO**

Sow seed in hotbed or flats in February or March, when plants make 4 leaves transplant, and when danger of frost is over, set in the open ground. 1 oz. of seed should make 1500 plants.

**All Tomato seed sent postpaid**

**Beefsteak.** 90 days. Wilt-resistant. A main-crop variety for home and market gardens. Fruit large, flat, smooth, bright scarlet. Pkt. 5c., oz. 35c., ¼lb. \$1.25, lb. \$4.25.

**Bonny-Best, certified.** 73 days. Standard early, smooth, bright red fruits, ripening to the stem. Pkt. 5c., oz. 30c., ¼lb. 80c., lb. \$2.75.

**Break O'Day.** 70 days. Wilt-resistant. Early and extremely productive. Fruits large, smooth, globe-shaped, bright red. Desirable for both home and market garden. Pkt. 5c., oz. 35c., ¼lb. \$1.10, lb. \$3.75.

**Brimmer.** 90 days. A large-fruited variety for home gardens. Uniform in size, flat, dark pink, coreless and solid, flavor very mild. Pkt. 5c., oz. 50c., ¼lb. \$1.75, lb. \$6.25.

**Early Detroit.** 82 days. Fruit nearly globe-shaped, firm, purplish pink. Vigorous, productive vines. Pkt. 5c., oz. 35c., ¼lb. \$1.10, lb. \$3.75.

**French American.** 90 days. Our own introduction. Fruits especially fine for slicing. Mild in flavor, without acid, very solid, with few seeds, frequently weighs 2 to 3 lbs. each. Pkt. 10c., oz. 45c., ¼lb. \$1.50, lb. \$5.50.

**Greater Baltimore.** (Cert. Ind. Strain.) 83 days. Wilt-resistant. A superb second-early and main-crop Tomato. Fruit red. Preferred by canners because of quality. Pkt. 5c., oz. 30c., ¼lb. 80c., lb. \$2.75.

**John Bear.** 73 days. Bright red, smooth, even-ripening fruit. Heavy yielder. Pkt. 5c., oz. 25c., ¼lb. 70c., lb. \$2.50.

**June Pink.** 60 days. The earliest pink variety and in demand on many markets. Pkt. 5c., oz. 30c., ¼lb. \$1.00, lb. \$3.50.

**Marglobe Certified.** 77 days. Pkt. 5c., oz. 30c., ¼lb. 90c., lb. \$3.25.

**New Stone.** 86 days. Standard main crop sort. Fruits oval, solid and smooth. Pkt. 5c., oz. 25c., ¼lb. 75c., lb. \$2.25.

**Oxheart.** 90 days. Fruit often weigh 3 lbs. Skin pink, flesh firm, sweet, and almost seedless. Pkt. 5c., oz. 55c., ¼lb. \$1.75, lb. \$6.50.

**Ponderosa.** 88 days. One of the largest Tomatoes. Fruit solid, smooth, and of good quality. Desirable for home use. Pkt. 5c., oz. 35c., ¼lb. \$1.35, lb. \$5.00.

**Pritchard or Scarlet Topper.** 73 days. A recent introduction. Fruit large, smooth, almost round, and carries the



bright scarlet color clear to the stem end, flesh deep red, with few seeds and no core. **Pkt. 5c., oz. 30c., ¼ lb. 90c., lb. \$3.35.**

**Rutgers from Certified Seed.** 73 days. Like Marglobe in shape, ripens from inside out, small seed cavity, few seeds. Good cropper, excellent for home gardens and canning. **Pkt. 5c., oz. 25c., 4 oz. 85c., lb. 3.00.**

**Spark's Earliana.** 66 days. The original variety, and a great favorite with all growers. Fruit rich scarlet-red, solid, and of good quality. **Pkt. 5c., oz. 25c., ¼ lb. 80c. lb. \$2.75.**

**Yellow Cherry.** Fruit round, smooth, and about the size of a cherry. **Pkt. 5c., oz. 40c., ¼ lb. \$1.35, lb. \$4.50.**

**Yellow Ponderosa.** Fruits in clusters of 3 to 5, large somewhat flattened, skin and flesh yellow. **Pkt. 5c., oz. 40c., ¼ lb. \$1.35, lb. \$5.00.**

## TURNIP

Sow seed early in spring, as success depends on getting an early start. For winter use, sow in mid-summer or early autumn. 4 ozs. of seed will sow 300 feet of drill, 3 lbs. an acre.

**Pkt. 5c., oz. 5c., ¼ lb. 15c., lb. 40c.—postpaid**

**Large Yellow (Amber Globe).** 75 days. Flesh yellow, firm, sweet.

**Purple-top Strap-leaved.** 45 days. Top dark red or purple, lower portion white, flesh tender and sweetly flavored.

**Purple-top White Globe.** 55 days. Flesh firm, sweet, fine-grained, globe-shaped, solid, and keeps well.

**Seven-Top.** 45 days. The tops are used for greens, very popular.

**Shogoin.** 45 days. A Japanese variety, tops similar to mustard used principally for greens.

**White Milan.** 40 days. Medium-sized roots with smooth skin and white flesh.

## TOBACCO SEED

**Big Oronoka.** **Pkt. 5c., oz. 40c., ¼ lb. \$1.25, lb. \$4.00—postpaid.**

## WATERMELONS

Sow seed after warm weather has arrived, in hills 8 ft. apart each way, fertilize heavily.

**Pkt. 5c., oz. 10c., ¼ lb. 20c., lb. 65c., unless otherwise noted**

**All Watermelon seed sent prepaid**

**Tom Watson.** 92 days. An improved Tom Watson. Melons 1½ to 2 feet long, 10 inches in diameter, flavor delicious. Average weight, 35 lbs.

**Dixie Queen.** 85 days. A new variety. Skin dark green, flesh bright red, finely flavored. Fruits frequently weigh 50 lbs., uniform in size and quality. **Pkt. 5c., oz. 10c., ¼ lb. 30c., lb. \$1.00.**

**Florida Favorite.** 87 days. Fruit long with dark green, mottled skin.

**Gray Monarch.** (Long Light Icing). 90 days. Skin light green, mottled white, flesh of excellent quality.

**Halbert Honey.** 87 days. Skin dark green, flesh bright scarlet. A superb variety.

**Improved Kleckley Sweet No. 6.** 88 days. Wilt-resistant, An improvement in the older variety because of its resistance to fusarium wilt. Rich red flesh and white seeds. Quality and flavor equal to any other melon. **Pkt. 5c., oz. 10c., ¼ lb. 30c., lb. 90c.**

**Jackson.** 88 days. Melon of medium size, long, with mottled green skin, flesh red, sweet and crisp, ripens close to the rind. **Pkt. 5c., oz. 10c., ¼ lb. 25c., lb. 80c.**

**Kleckley Sweet.** (Monte Cristo). Popular for nearby mark-

ets. Fruits medium size, dark green, with thick rind and bright scarlet flesh that is solid, crisp, and sugary.

**Peerless or Ice Cream.** 85 days. Best for home gardens. Fruit finely netted, tender flesh.

**Round Light Green-Rind Icing.** 90 days. A family garden variety. Flesh scarlet, of good flavor, with comparatively few seeds.

**Round Dark Green-Rind Icing.** 90 days. Similar to the preceding except in color of rind.

**Stone Mountain.** 85 days. One of the most popular melons for general use. Broad-oval melons with blunt ends, skin dark green, with light green veining, rind thick, flesh bright crimson, sweet and crisp.

**Stone Mountain Improved No. 5.** 85 days. Wilt-resistant. Developed from Stone Mountain and has proved to be resistant to fusarium wilt. Resembles its parent in every respect excepting that it is smaller. **Pkt. 5c., oz. 15c., ¼ lb. 40c., lb. \$1.30.**



Spaulding Rose Potatoes

## MAINE-GROWN SEED POTATOES

### What "Certified" Means to Potato Growers

The value of Aroostook-grown Seed Potatoes is unquestionable. The Certification Department of the State of Maine plans to safeguard the interests of the seed-buyers. Two field inspections are made during the growing season and one at digging-time. While each carload is being graded an inspector visits several times. The maximum size for certified seed has been changed from 14 to 12 ounces. The Department believes that this size will more nearly meet your requirements.

**Irish Cobbler.** An early, white-skinned variety, very short, thick and inclined to be shaped round. This Potato is yearly increasing in popularity for early markets. The crop is ready about 10 days earlier than Early Rose. Vines are very stocky, vigorous, and not as liable to be affected with blight or suffer drought as most other varieties. The Irish Cobbler is considered Standard Potato for all markets.

**Red Bliss or Bliss Triumph.** Produces mature Potatoes for table use at the earliest possible date. Sometimes called the "Six-weeks Potato."

**Spaulding Rose.** Medium early. Skin pale pink, flesh pure white. Good yielder.

**Green Mountain.** Makes big crops everywhere on almost any soil. Potatoes oval, smooth, white-skinned, and run uniformly large in size.

**No. 2 Potatoes from Certified Seed.** We can supply Maine grown No. 2 Potatoes from Certified Seed for a little lower price than the Certified or Select Stock. The Seed Potatoes are smaller, but will cut to better advantage and are more economical for planting. Highly

(Cont'd on page 14)



recommended for second planting in June and July. Our Potatoes are kept in cold storage and are just as solid and firm in July as in March.

**Katahdin.** This new Potato, introduced by the Maine Experimental Station, promises to be an outstanding variety. Matures about midway between the Cobbler and Green Mountain. Round in shape, eyes very shallow. Very heavy yielder. Clarence Sandburg, of Colorado, has reported a yield of 742 bushels per acre of the Katahdins on his 1937 crop. Our stock is Maine-grown from seed that was supplied by the Maine Experimental Station.

The Potato market is too unsettled to quote prices.  
Ask for Prices

SPRAY YOUR POTATO VINES

Whether you grow for market or for home use, the vines must be sprayed if you intend to harvest a good crop.

**Sherwin-Williams Potato Spray.** The recognized fungicide and insecticide, Prevents diseases and stimulates the plants.

**Arsenate of Lead and Paris Green.** Use to kill leaf-eating insects.

**Semesan Bel.** Prevents disease in Potatoes and increases the yield.

Spray materials are described on Page 22 and 23 and sprayers on page 24.

BERMUDA ONION PLANTS

Chrystal Wax White, Yellow Bermuda, Sweet Spanish, Valencia Riverside Strain Giant Prizetaker

FAMOUS BRAND PLANTS GROWN BY

DODGE PLANT FARMS

Place your order early so your plants can be delivered before warm weather

	Store	Mailed
100 Plants .....	\$ .20	\$ .30
200 Plants .....	.35	.45
500 Plants .....	.80	.95
1000 Plants .....	1.50	1.70
Crate of Plants .....	7.00	

No order for less than one bunch accepted.

FROST-PROOF CABBAGE PLANTS

For Shipment in Buches of 50 plants  
February 15 to April 15

50 Plants .....	\$ .15	\$ .25
100 Plants .....	.30	.40
250 Plants .....	.60	.75
500 Plants .....	1.10	1.40
1000 Plants .....	1.75	2.15

Nothing but first-class stock shipped, and at purchaser's risk. Varieties: Early Jersey Wakefield, Early Flat Dutch, Charleston Wakefield and Copenhagen Market.

Southern Grown Frost-proof Cabbage Plants are far superior to Hotbed or Cold Frame Plants for early planting, and cost less than one-half as much.

HOME GROWN PLANTS

Plants in Season

Cabbage and Tomato. Inquire for prices  
(Safe delivery of plants by mail not guaranteed)



GERMACO HOTKAPS

Protect plants from frost, wind, rain and insects. Mature crops earlier—miniature hothouses. Have the earliest garden this year!

	Postpaid	Not postpaid
Roll of 1000 Kaps .....	\$10.00	\$9.75
Roll of 250 Kaps .....	3.90	3.70
Roll of 25 Kaps .....	.65	.50

SWAGGERETTES



THE HANDIEST GLOVES EVER MADE

All the advantages of rubber gloves but none of the disadvantages—a more comfortable, more useful, more durable household glove—dirt-proof, water-proof—snag-proof—easy to slip on and off. That's Swaggettes—the handiest gloves ever made. Made of Latex coated fabric, Swaggettes have hundreds of uses in home and garden.

National  
**Eezy Wear**  
Garden Glove



A NEW AND BETTER GARDEN GLOVE

Washable, durable and keeps the hands soft. Men and women sizes. Price 65c per pair. Postpaid 75c per pair



# Wetsel's Select Annual Flowers

## NOVELTIES OF INTEREST

- Aster, Super-Giant El Monte.** Extremely large, deep glowing crimson flowers. Pkt. 10c.,  $\frac{1}{4}$  oz. 80c.
- Centaurea (Cornflower), Jubilee Gem** (Bachelor's Button) Double, vivid dark blue flowers borne freely on compact plants. Pkt. 10c.,  $\frac{1}{8}$  oz. 70c.
- Marigold, Chrysanthemum-flowered.** Mixed colors, Pkt. 10c.,  $\frac{1}{8}$  oz. 50c.
- Sunrise.** Early Dixie Sunshine, brilliant golden yellow 100 per cent double, blooms by August 15. Pkt. 20c.,  $\frac{1}{8}$  oz. 90c.
- Crown of Gold.** Large golden yellow blooms. Foliage odorless. Pkt. 10c.,  $\frac{1}{4}$  oz. 45c.
- Sunset Giant.** Yellow blooms, 5 to 7 inches across, sweet scented. Pkt. 10c.,  $\frac{1}{4}$  oz. 80c.
- Pansy, Englemann's Giants.** Extra-large blooms, in light and dark shades. Mixed colors. Pkt. 10c., 1-16 oz. 90c.
- Petunia, Flaming Velvet.** Deep maroon. Gold Medal, 1936 All-American Selections. Pkt. 10c., 1-16 oz. 50c.
- Dainty Lady.** Light lemon-yellow, fringed. Pkt. 30c.
- The Admiral.** Large deep blue flowers on dwarf plants. Pkt. 15c., 1-16 oz. \$1.50.
- Scabiosa.** Imperial Giants, Blue Moon, All-American, extremely large, and deep. Pkt. 10c., 1-16 oz. 75c.
- Zinnia, Fantasy, Star Dust.** An informal type with shaggy golden yellow petals, medium size. Award of Merit, 1937 All-American Selections. Pkt. 10c.,  $\frac{1}{4}$  oz. 60c

- African Daisy (Arctotis).** Special mixture, Pkt. 5c.,  $\frac{1}{4}$ oz. 40c.
- Ageratum, Dwarf compact.** Blue cap. Pkt. 10c., 1-16 oz. 40c.
- Ageratum, Blue Perfection.** Deep blue. 9in. Pkt. 5c.,  $\frac{1}{8}$ oz. 35c.
- Morning Glory, Scarlet O'Hara.** Gold Medal, All-American Dark wine red or rosy crimson. Pkt. 15c.,  $\frac{1}{8}$ oz. 75c.
- Alyssum, Sweet.** Pure white. Dwarf. Pkt. 5c., oz. 35c.
- Balsam, Rose-flowered.** 2 or 3 ft. Pkt. 5c., oz. 75c.

## ASTERS

- Giant California, Sunshine.** Blooms from snow-white to deep blue, light and dark shades of pink. Mixed colors, Pkt. 10c.,  $\frac{1}{8}$ oz. 45c.
- Giant Peony-flowered.** A new strain with large, double flowers. Mixed colors. Pkt. 5c.,  $\frac{1}{4}$ oz. 70c.
- Giants of California, Improved.** Mixed colors. Pkt. 10c.,  $\frac{1}{8}$  oz. 45c.
- Los Angeles.** Large shell-pink blooms. Pkt. 10c.,  $\frac{1}{8}$  oz. 45c.
- Wilt-resistant Strain of Asters**  
This strain is successful where other types of Asters fail to bloom.
- Giant Branching Comet.** Fine mixed colors. Pkt. 5c.,  $\frac{1}{8}$  oz. 30c.
- Improved Crego.** Fine, mixed colors. Pkt. 5c.,  $\frac{1}{8}$  oz. 30c.
- Ostrich Feather Improved, Tall.** Mixed colors. Pkt. 5c.,  $\frac{1}{8}$  oz. 30c.



Aster

- All Wilt-Resistant Varieties, Mixed.** Pkt. 5c.,  $\frac{1}{8}$  oz. 25c.
- Bachelor's Button (Centaurea), Double Varieties, Mixed.** Pkt. 5c., oz. 35c.

- Single Varieties, Mixed.** Pkt. 5c., oz. 30c.
- Blue Lace Flower (Didiscus).** Light lavender. July to November. Pkt. 5c.,  $\frac{1}{4}$  oz. 40c.
- Calendula, Orange Shaggy.** Brilliant orange; petals deeply fringed. Pkt. 5c.,  $\frac{1}{4}$  oz. 20c.
- Double Varieties, Mixed.** Pkt. 5c.,  $\frac{1}{2}$  oz. 20c.
- Calliopsis Bicolor.** Yellow. Pkt. 5c.,  $\frac{1}{4}$  oz. 20c.
- Candy Tuft (Iberis).** White. Pkt. 5c.,  $\frac{1}{4}$  oz. 20c.
- Fine Mixed Varieties.** Pkt. 5c.,  $\frac{1}{2}$  oz. 20c.
- Canterbury Bells.** Annual Mixed colors. Pkt. 10c.,  $\frac{1}{4}$  oz. 40c.
- Carnation, Chabaud's Giant Double Improved.** Mixed colors Pkt. 5c.,  $\frac{1}{8}$  oz. 60c.
- Castor Bean (Ricinus).** Mixed varieties. Pkt. 5c., oz. 20c.



Scabiosa

- Chinese Woolflower (Celosia Childsi)** Crimson, pink, yellow. Mixed colors. Pkt. 5c;  $\frac{1}{4}$ oz. 35c.
- Chrysanthemum, Annual.** Double varieties mixed. Pkt. 5c.,  $\frac{1}{2}$  oz. 25c.
- Segetum (Corn-Marigold).** Pkt. 5c., oz. 25c.
- Clarkia Elegans.** Choice double varieties, mixed. Pkt. 5c.,  $\frac{1}{4}$  oz. 30c.
- Cockscomb (Celosia).** Improved Cristata mixed, Pkt. 5c.,  $\frac{1}{4}$ oz. 55c.
- Coleus, Choice mixed.** Pkt. 10c. 1-16 oz. 60c.
- Cosmos, Crested.** Extra early; double. Mixed colors. Pkt. 5c.,  $\frac{1}{2}$  oz. \$1.40.
- Klondike.** Golden yellow, single. Seed should be started early. Pkt. 5c.,  $\frac{1}{4}$  oz. 40c.
- Mammoth-flowering.** Extra early. Choice mixture. Pkt. 5c.  $\frac{1}{2}$  oz. 35c.
- Orange Flare.** Begins to bloom in July. Plants about 4 feet high. Pkt. 5c.,  $\frac{1}{4}$  oz. 40c.



Calendula

- Dianthus (Chinese Pink).** Double. Mixed colors. Pkt. 5c.,  $\frac{1}{4}$  oz. 35c.
- Dusty Miller.** White foliage. Pkt. 5c.,  $\frac{1}{4}$  oz. 60c.
- Forget-Me-Not (Myosotis).** Blue-flowered. Pkt. 5c.,  $\frac{1}{4}$  oz. 35c.
- Four O'Clock (Marvel of Peru).** Mixed colors. Pkt. 5c., oz. 20c.
- Gaillardia Picta.** Mixed colors. Pkt. 5c;  $\frac{1}{4}$  oz. 25c.
- Godetia, Double Azalea-flowered.** Dwarf. Fine mixed. Pkt. 5c.,  $\frac{1}{4}$  oz. 35c.
- Gypsophila (Baby's Breath), London Market Improved.** White. Pkt. 5c., oz. 25c.
- Heliotrope (Cherry Pie).** Mixed colors. Pkt. 5c.,  $\frac{1}{8}$  oz. 35c.
- Lobelia, Gracilis.** A trailing plant with light blue flowers. Pkt. 5c.,  $\frac{1}{8}$  oz. 20c.

## LARKSPURS

- A new type, branching from the base and producing long stems desirable for cutting and for the garden.
- Emperor.** Dwarf and branching. Flowers double. Mixed colors. Pkt. 5c.,  $\frac{1}{4}$  oz. 25c.
- Giant Imperial.** Colors include light and dark blue, carmine, pink, white. Fine mixture. Pkt. 5c.,  $\frac{1}{4}$  oz. 30c.



Tall Double-flowering Varieties. Mixed. Pkt. 5c., ½ oz. 25c.

### MARIGOLDS

Among our most popular annuals, giving great quantities of bloom from midsummer until late autumn.



Dianthus

**Double African.** Tall varieties. Mixed colors. Pkt. 5c; oz. 60c.

**Dwarf French.** Double. Mixed colors. Pkt. 5c., ½ oz. 25c.

**Dwarf French, Monarch Strain.** Double. Mixed colors, Pkt. 5c., ½ oz. 40c.

**Guinea Gold.** Brilliant golden orange, semi-double and double blooms on plants from 2 to 2½ ft. high. Pkt. 5c., ½ oz. 45c.

**Little Giant.** New. Plants low growing and compact. Mixed colors. Pkt. 5c., ½ oz. 80c.

**Yellow Supreme.** Rich pure yellow blooms 3 ins. across sweetly fragrant. Pkt. 5c., ¼ oz. 35c.

**Mexican Fire-bush (Kochia, Summer Cypress).** Tall bushy plants with brilliant red foliage in autumn. Pkt. 5c., ¼ oz. 25c.

**Mignonette (Reseda).** Special mixture, including white, red, yellow. Pkt. 5c., ½ oz. 40c.

**Mourning Bride (Scabiosa).** Large-flowering mixtures. Pkt. 5c., ½ oz. 50c.



Pansy

### NASTURTIUMS

One of the most popular annuals for bedding and for cutting. Plants thrive and bloom freely in poor soils.

**Gem Mixture.** Sweet-scented, dwarf, double hybrids. Pkt. 5c., oz. 25c.

**Glorious Gleam Hybrids.** All colors in mixture. Pkt. 5c., oz. 20c.

**Golden Gleam.** First of the popular Gleam Hybrids. Intense golden yellow. Pkt. 5c., oz. 20c.

**Scarlet Gleam.** Dazzling scarlet, shining like fire. Pkt. 5c., oz. 20c.

**Dwarf, Single Varieties, Mixed.** Pkt. 5c., oz. 20c.

**Tall, Single Varieties Mixed.** Pkt. 5c., oz. 20c.

**Nigella (Love-in-a-Mist).** Blue and white, mixed. Pkt. 5c. ½ oz. 25c.

**Painted Daisy.** (Chrysanthemum Carinatum). Showy colors in mixture. Pkt. 5c., ¼ oz. 25c.

**Pansy, Oregon Giants.** Large-flowering varieties. Mixed colors. Pkt. 10c., 1-16 oz. 35c.

**Swiss Giants (Roggli Hybrids).** Extra-fine colors—purple, blue, yellow, red, and mottled. Mixed colors. Pkt. 10c., 1-16 oz. 40c.

### PETUNIAS

Among the most popular annuals for bedding because of their long blooming period. Our collection gives a wide variety, from which you may choose both colors and types.

**Balcony.** Free-flowering type. White, rose, blue. Mixed

colors. Pkt. 5c., 1-16 oz. 30c.

**Giants of California.** Blooms in a variety of lovely shades, with pronounced yellow throats. Mixed colors. Pkt. 20c, 1-16 oz. \$2.50.

**Heavenly Blue.** Silvery blue. Pkt. 5c., 1-16 oz. 35c.

**Martha Washington.** An All-America winner. Blooms 3 ins. across blush-pink with red veinings. Pkt. 20c.



Petunia

**Nana Compacta.** Dwarf bedding Petunia. Mixed colors, Pkt. 5c., 1-16 oz. 30c.

**Rose Gem.** Deep rich rose. Free-blooming, compact plants. Pkt. 10c., 1-16 oz. \$1.35.

**Rosy Morn.** Flowers rose color, with a white throat. Pkt. 5c., ⅛ oz. 50c.

**Ruffled Monsters.** Petals are fringed and fluted. Come in a wide range of colors. Mixed colors. Pkt. 25c., 1-16 oz. \$4.00

**Hybrid Varieties in Wide Mixture.** Pkt. 5c., ⅛ oz. 25c.



Columbine

**Phlox, Large-flowering Annual Varieties, Mixed.** Choice colors. Pkt. 5c., ¼ oz. 35c.

**Poppy (Papaver), Carnation-flowering.** Tall, double varieties. Mixed colors, Pkt. 5c., oz. 40c.

**Shirley.** Single. Mixed colors. Pkt. 5c., oz. 40c.

**Portulaca (Sun Plant).** Large single flowers in many bright colors. Mixed. Pkt. 5c., ¼ oz. 35c.

**Salpiglossis (Painted Tongue).** Blooms veined and striped with gold, rose, scarlet, white. Mixed colors. Pkt. 5c., ¼ oz. 30c.

**Salvia (Flowering Sage).** Blue, Pkt. 5c, ¼oz. 80c.

**Scarlet.** Pkt. 5c, ¼ oz. 60c.

**Snow-on-the-Mountain (Euphorbia).** Green foliage with stripes of white. Pkt. 5c, ¼oz. 25c.

**Stock. Large-flowering Ten Weeks.** Dwarf. Mixed Colors, pkt. 5c, ¼oz. 60c.

**Venidium fastuosum.** Flower golden orange with brown center, resembling a daisy. Pkt. 10c, ⅛oz. 90c.

**Verbena. Large-flowering Hybrids, Mixed.** Pkt. 5c, ¼oz. 60c.

### SWEET PEAS

Few of our climbing plants supply as much beauty and color in early summer as do the Sweet Peas. They should be given plenty of water during the growing and blooming season.

**Early Spencer.** An extra-choice mixture of the newest and brightest colors. Pkt. 5c., oz. 20c., 2 oz. 35c., 4 ozs. 60c.

**Special Mix.** A good mixture of this popular class. Pkt. 5c., oz. 15c., 2 ozs. 25c., 4 ozs. 40c.

**Late-flowering Spencer.** Blooms have the same form and color range as the other Spencer type, but are selected for later blooming. Pkt. 5c., oz. 15c., 2 ozs. 25c., 4 ozs. 40c.



**ZINNIAS**

The newer types of Zinnias are probably the most showy and satisfactory summer-blooming plants. They should begin to flower in early July and furnish bloom until plants are killed by frost. Zinnias may be called the "flower indispensable."

**California Giants, Mixed.** A strain of the extra-large Giants and Dahlia-flowered sorts in a wide range of showy colors. Pkt. 5c., 1/4 oz. 25c.

**Giant Zinnia**

gy petals. Extra fine. Pkt. 10c., 1/4 oz. 45c.

**Mexican Hybrids, Mixed.** Small-flowered varieties in many bright colors. Pkt. 5c., 1/4 oz. 50c.

**Pompon or Baby, Mixed.** Small plants excellent for bedding. Tiny bright-colored blooms on long stems, useful for cutting. Pkt. 5c., 1/2 oz. 50c.

**Scabious-flowered, Mixed.** A new strain including orange, dull red carmine, and other shades. Pkt. 5c., 1/4 oz. 45c.

**Tom Thumb, Mixed.** Plants 4 to 6 ins. high. Showy little blooms. Pkt. 5c., 1/2 oz. 75c.

**Dwarf Varieties, Mixed.** Very attractive bright little blooms. Pkt. 5c., 1/4 oz. 20c.

**Crown of Gold Mixture.** Flowers double, extra large, very showy borne freely on strong plants. Pkt. 10c., 1/4 oz. 50c.

**Dahlia-flowered, Mixed.** Blooms from 4 to 6 ins. across, in showy colors. Very fine. Pkt. 5c., 1/4 oz. 25c.

**Fantasy.** Golden yellow with shag-

**Dwarf Zinnia**

Pkt. 5c., 1/8 oz. 50c.

**Gypsophila, Paniculata.** Double; white. Pkt. 5c., 1/8 oz. 75c.

**Heuchera (Coral Bells).** Bright rose and crimson. Pkt. 10c., 1/8 oz. \$1.25.

**Hollyhock, double varieties, Mixed.** Pkt. 5c., 1/8 oz. 75c.  
**Single Varieties, Mixed.** Pkt. 5c., 1/4 oz. 15c.

**Lupines, Mixed.** Blue, Pink, and white. Pkt. 5c., 1/4 oz. 25c.

**Phlox, Decussata.** Choice mixed colors, Pkt. 5c., 1/8 oz. 80c.

**Poppy, Oriental (papaver orientalis) Mixed.** Pkt. 5c., 1/8 oz. 30c.

**Pyrethrum (Feverfew).** Single and double varieties in mixed colors. Pkt. 5c., 1/8 oz. 60c.

**Shasta Daisy, Conqueror.** Pure white. Pkt. 15c., 1/4 oz. 50c.

**Snapdragon, University of California Mixture.** Rustproof. Many colors. Pkt. 5c., 1/8 oz. 20c.

**Dwarf Types, Rustproof.** Large flowers. Mixed colors. Pkt. 5c., 1/8 oz. 15c.

**Wallflower.** Finest varieties in mixed colors. Pkt. 5c., 1/4 oz. 25c.

**SELECT PERENNIAL FLOWERS**

Most hardy perennials grow readily from seed sown in the open ground. Seedlings should be transplanted after forming three or four leaves.

**Agrostemma coronaria.** Bright crimson flowers and silvery foliage. Pkt. 5c., 1/4 oz. 25c.

**Alyssum, Gold Dust.** Yellow flowers in May. Pkt. 5c., 1/4 oz. 35c.

**Anemone (Windflower), St. Brigid.** Double. Mixed colors. Pkt. 5c., 1/8 oz. 50c.

**Arabis, alpina (Rock-Cress)** White flowers in April and May. Pkt. 5c., 1/4 oz. 20c.

**Armeria Formosa.** Large Fl. Hybrids. Pkt. 10c., 1-16 oz. 60c.

**Candytuft, Queen of Italy.** Rosy lilac. Pkt. 5c., 1/4 oz. 30c.

**Canterbury Bells (Cup-and-Saucer).** Mixed Finest colors. Pkt. 5c., 1/4 oz. 45c.  
**Single Varieties, Mixed.** Pkt. 5c., 1/4 oz. 25c.

**Chrysanthemum, Mawi.** Pink flowers and silvery foliage. Adapted to rock-gardens. Pkt. 10c., 1/8 oz. \$1.00

**Columbine, Mrs. Scott Elliott's Longspurred Mixture.** Pkt. 10c., 1/8 oz. 90c.

**Rocky Mountain.** Violet-blue and white. Pkt. 5c., 1/8 oz. 60c.

**Improved Varieties, Mixed.** Pkt. 5c., 1/4 oz. 80c.

**Coreopsis, grandiflora (lanceolata)** Yellow; single. Pkt. 5c., 1/2 oz. 25c.

**English Daisy, Double, Mixed.** Pkt. 10c., 1/8 oz. 50c.

**Delphinium, Blackmore & Langdon's Strain.** Mixed colors

**Debonair.** La France pink with beautiful cream throat.  
**Gate of Heaven.** Ruffled, deep yellow medium in height considered as one of the best.

**Maid of Orleans.** Large white flowering, perfect placement and good stem.

**Marnia.** Best cut variety with tall spikes and golden orange flowers.

**Wurtembergia.** Excellent for commercial purpose with brilliant scarlet in color.

**Sweetheart.** Pure white with pink edge.

Ask For Prices

**SELECTED GLADIOLUS****First-Size Bulbs**

**Ave Marie.** Light blue, small purple blotches. 4c. each, 40c. per doz., \$3.00 per 100.

**Berty Snow.** Soft lilac, large, finely formed flowers on long, strong stems... 4c. each, 40c. per doz., \$3.00 per 100.

**Betty Nuthall.** Light salmon with pale yellow throat and light feathering of carmine. 3 for 10c., 35c. per doz., \$2.75 per 100.

**Break O'Day.** Enormous flowers of magnificent La-France pink, with yellow pencil stripes on lower petals. 3 for 10c., 35c. per doz., \$2.75 per 100.

**Commander Koehl.** Huge spikes of large scarlet-red flowers. 6c each, 60c. per doz., \$4.00 per 100.

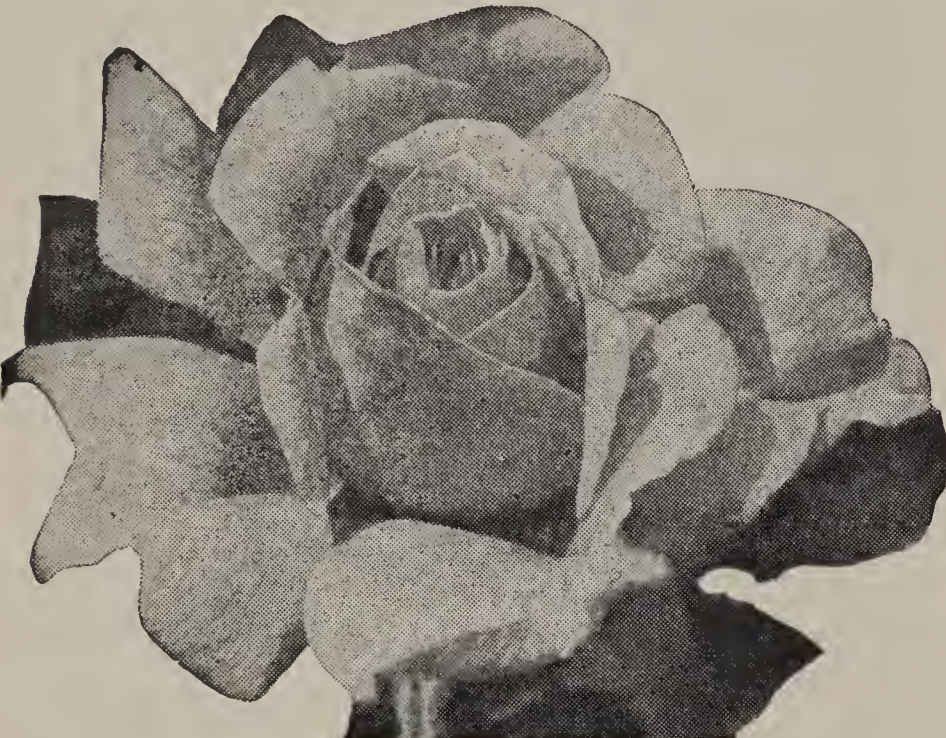
**Dr. F. E. Bennett.** Deep peach, overlaid red; lip speckled with ruby and white. 4c. each, 40 c. per doz., \$3.00 per 100.

**Dr. Moody.** Deep lavender; large flowers on tall stems. Early bloomer. 4c. each, 40c. per doz., \$3.00 per 100.

(Cont'd on page 18)



**Golden Measure.** Tall spikes of large, light yellow flowers 4c. each, 40c per doz., \$3.00 per 100.  
**Marmora.** Lavender-gray, large spikes with 6 to 8 enormous flowers. 4c. each, 40c., per doz. \$3.00 per 100.  
**Minuet.** Lavender, large, beautiful flowers. 5c each, 50c. per doz., \$3.50 per 100.  
**Mrs. F. C. Hornberger.** White, with no marking. 4c each, 45c. per doz., \$3.50 per 100.  
 with no marking. 4c. each, 45c. per doz., \$3.50 per 100.  
**Mrs. Leon Douglas.** Coral-rose, flaked with ruby-red. 3 for 10c., 35c. per doz., \$2.75 per 100.  
**Mrs. Van Konynenburg.** Beautiful aniline blue; very tall spikes. 4c. each, 40c. per doz., \$3.00 per 100.  
**Picardy.** Soft pink, shading to deeper pink on the lower petals. The finest of recent introductions. Extremely long stems. 4c. each, 40c. per doz., \$3.00 per 100.  
**Gladiolus, Wetzel's Dependable Mixture.** 3s each, 30c. per doz., \$2.50 per 100.



Miss America

### DORMANT ROSE PLANTS

Sixteen Varieties at Our Store

Beginning about March 15, we shall have at our store sixteen varieties, wrapped separately and labeled. These Roses will be available for about four weeks. Come in early, get the plants and set them in the garden. While all of the plants are No. 1 grade, we cannot guarantee them to flower the first season.

Your choice of Varieties  
 45c. each, \$1.25 for 3, \$4.50 per doz.  
 We do not prepay mail or express charges

### CANNAS

**Hungaria.** Rich peach-blossom-pink blooms. Plants dwarf Green foliage.  
**King Humbert,** Red. Flowers coppery scarlet. Foliage deep bronze.  
**King Humbert.** Yellow. Flowers golden yellow. dotted red. Foliage green.  
**Richard Wallace.** Pure canary yellow flowers. Green foliage.  
**The President.** Immense glowing scarlet blooms. Rich green foliage. One of the very best Cannas.  
 Your choice of these 5 varieties, 5c. each, 50c. per doz.

### TUBEROSE

**Double Pearl.** Pure white, fragrant flowers. Tubers are extra large and the finest stock obtainable. 5c. each, 50c. per doz.

### DAHLIAS

**Fort Monmouth.** Deep maroon with violet petal tips 30c. each \$3.00 per doz.  
**Blue Jersey.** Orchid-lavender. A new Jersey's Beauty

type. 20c. each, \$2.00 per doz.  
**Francis Larocco.** Popular long-stemmed yellow variety; free flowering. 15c. each, 1.50 per doz.  
**Jane Cowl.** Buff and old-gold, blending darker toward the center; deep massive blooms. 20c each, \$2.00 per doz.  
**Jersey's Beacon.** Chinese red, with lighter shadings on reverse side. 15c each, \$1.50 per doz.  
**Jersey's Beauty.** Clear pink; long, stiff stems. 10c. each, \$1.00 per doz.  
**Marshall's Pink.** Perfectly formed bright pink blooms without shading. A glorified Jersey's Beauty type. 20c. each, \$2.00 per doz.  
**Omar Khayyam.** Chinese red at base of petals, shading to orange at tip. Highly recommended for garden use and cutting. 20c each. \$2.00 per doz.  
**Red Jersey.** Has same good habit as Jersey's Beauty. 30c each, \$3.00 per doz.  
**Sagamore Gold.** Deep orange color, with golden cast. A large strong plant. 20c. each, \$2.00 per doz.  
**Star of Bethlehem.** A marvelous pure white flower. Semi-Cactus type. 35c each, \$3.50 per doz.  
**Thomas A. Edison.** Deep royal purple; grand and striking. 30c. each, \$3.00 per doz.  
**White King.** A good white decorative Dahlia of large size on strong stems. 20c each, \$2.00 per doz.

### SEEDS OF ORNAMENTAL VINES

**Balloon Vine.** White flowers, followed by large seed-pods Pkt. 5c.  
**Canary-Bird Vine.** Bright yellow flowers, deeply-fringed. Pkt. 5c.  
**Cathedral Bells (Cobaea).** Purple and white, mixed, Pkt. 5c.  
**Cypress Vine,** Brilliant scarlet flowers. Delicate foliage. Pkt. 5c.  
**Kudzu Vine.** Rosy purple. Pkt. 5c.  
**Moonflower, Heavenly Blue.** Pkt. 5c.  
**Morning-Glory, Heavenly Blue Improved.** Pkt. 5c.  
**Imperial Japanese.** Mixed colors. Pkt. 5c.  
**Scarlet Runner Bean.** Pkt. 5c., lb. 40c.  
**Everlasting Flowers.** Pkt. 5c.  
**Chinese Lantern (Physalis Francheti).** Orange-colored lanterns. Pkt. 5c.  
**Gomphrena (Globe Amaranth).** Mixed colors. Pkt. 5c.  
**Honesty (Lunaria).** Pink flowers in summer with silvery seed pods in autumn. Pkt. 5c.  
**Strawflower (Helichrysum).** Mixed colors. Pkt. 5c.



VITAMIN B-1 PURE CRYSTALLINE  
 POWDER PRODUCES AMAZING  
 REINVIGORATED ROOT GROWTH!

... Cattleya blooms twice normal size ... 5-inch tea rose buds ... Cottage tulips with 30-inch stems Hyacinths with flower heads over 12 inches long... Snapdragons, 6½ feet tall ... Birds of Paradise with 16 huge flowers ... Daffodils bigger than a salad plate on a 42-inch stalk thicker than a man's thumb ... Roses transplanted while flowering ... Annuals, perennials and shrubs transplanted without soil on roots ... Root-rot stopped in valuable trees ...

100 mgm; 1/10 gram **1.00**

Makes 2000 gallons of solution; enough for a season in the average garden.





Necessary Supplies for Poultrymen



SHENANDOAH BROODER

Wood-burning; reliable, economical, clean, safe, easily cared for.

	Cap.	Price
No. 20 Shenandoah .....	300	\$18.00
No. 24 Shenandoah C .....	500	20.00
No. 24 Shenandoah B .....	500	18.00

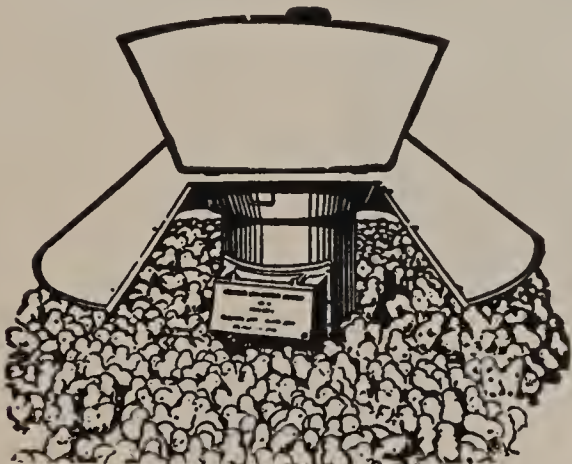
SHOWALTER BROODER

Wood-Burning

Cast-iron grate (not found in other wood brooders), supported by four legs resting on bottom of stove. Ashes are removed from bottom of stove through ash-door. Even draft over entire grate prevents waste of fuel.

Body of stove is 22-gauge sheet-iron; bottom double-seamed to body; top is cast-iron, bolted to body. Lining is 20-gauge sheet-iron; fuel-door has cold handle, is double-hinged, and self-sealing. A 4-in. Wafer thermostat, controlling draft, is regulated by thumb screw and is very sensitive.

Stove fitted with 54-in. 6-piece hover, large enough for 500 to 700 chicks. \$18.00



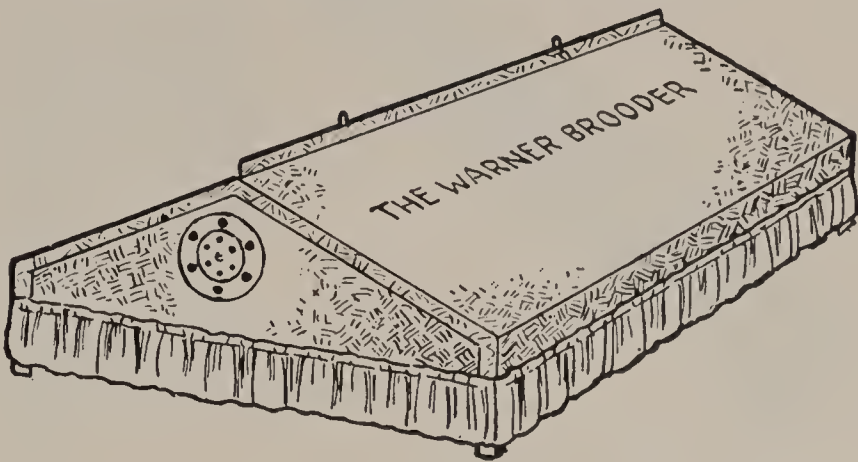
NEWTOWN BROODER

The Newtown combustion chamber burns all the gases from the coal. Even when the magazine is full of coal, there is ample room for mixing of air, fuel and gases. This saves coal. Newtown does not get clogged or go out and let your chicks get chilled.

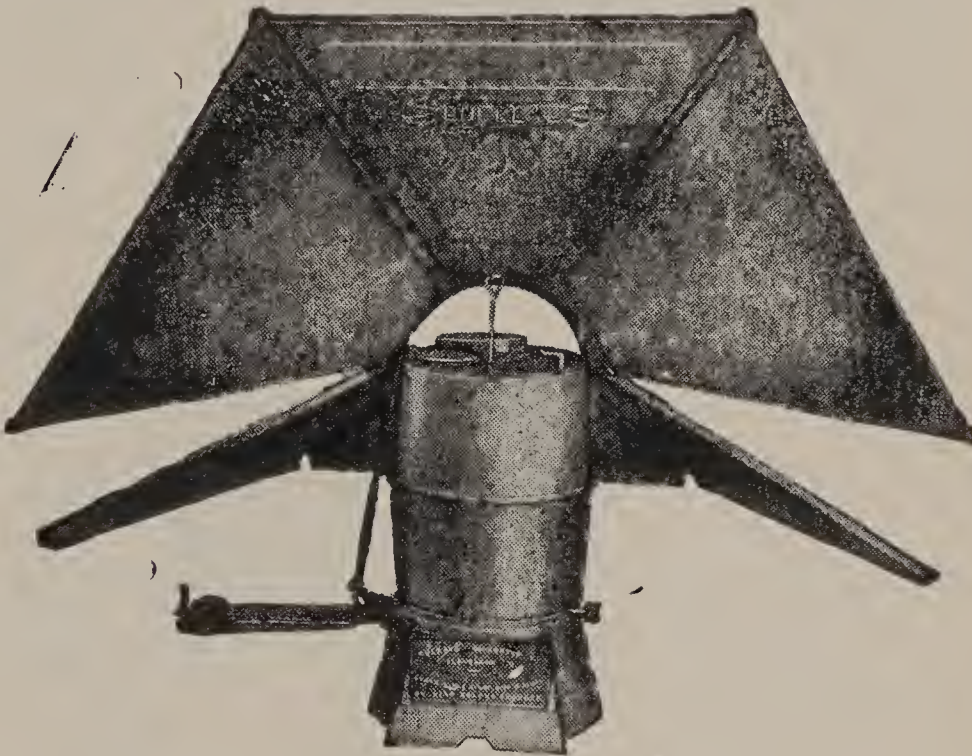
No. 11. 500-chick capacity. \$25.00.

WARNER ELECTRIC BROODER

Carefully made rigid, durable, easily assembled. Properly ventilated. "Floor always Dry". Fabric curtain admits air, but excludes drafts. Enclosed switch-box avoids fire hazards. Economical operation—as low as 6 cents a day. Allows 7 sq. in. or more for each chick.



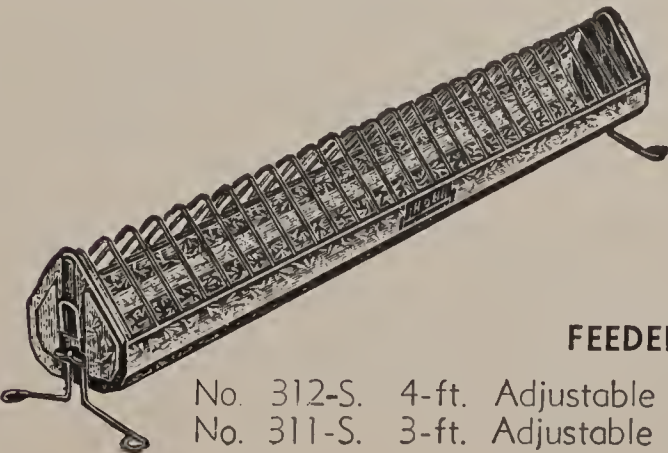
	Cap.	Price
No. 500-D Display Warner .....	500	\$35.50
No. 500-D DeLuxe Warner 48x72 .....	500	35.50
No. 350-D DeLuxe Warner 48x50 .....	350	26.50
No. 500-S Standard Warner 48x72 .....	500	26.75
No. 350-S Standard Warner 48x50 .....	350	20.70
No. B-52 Thrifty Warner .....	400	16.15
No. B-36 Thrifty Warner .....	200	13.50



BUCKEYE COAL-BURNING BROODER

The first coal Brooder to win popular acceptance. Constant improvements make it the best Coal Brooder available today. Has many features not found on other stoves. It is low in price, saves time and work—is easy and economical to use.

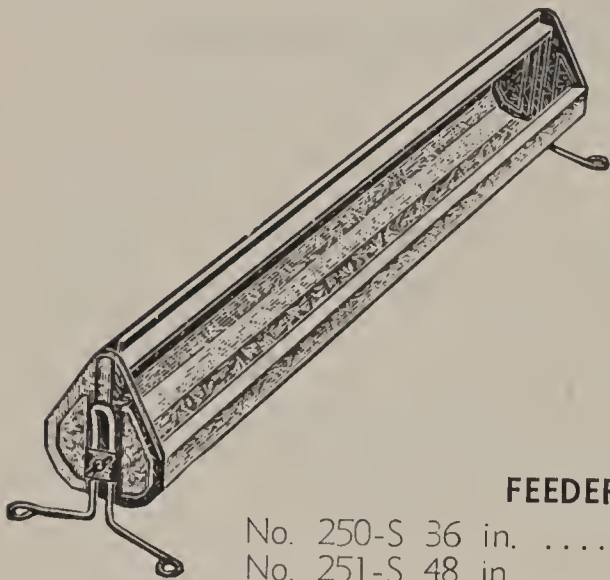
No. 118-A 54-in. Canopy. Capacity 500, Holds 40 lbs.	
	Coal \$15.00
No. 119-A 62-in. Canopy. Capacity 700, Holds 60 lbs.	
	Coal \$18.00
No. 257. Buckeye Oil Brooder. Capacity 700.....	16.00
No. 262. Buckeye Oil Brooder. Capacity 700.....	20.00



FEEDERS

No. 312-S. 4-ft. Adjustable Grill ....	\$0.88
No. 311-S. 3-ft. Adjustable Grill ....	.76





**FEEDER**

No. 250-S 36 in. ....\$1.00  
No. 251-S 48 in. .... 1.20



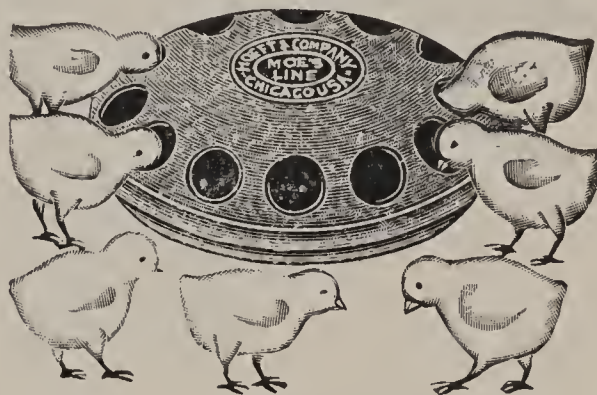
**FEEDER**

No. 467-S 36-in. Adjustable legs ....\$0.64  
No. 468-S 48-in Adjustable legs .... .76



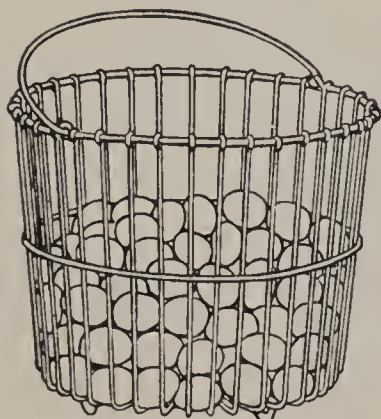
**FEEDER**

No. 520 Chick. 16-hole ....\$0.09  
No. 521 Chick. 32-hole .... .14



**CHICK-FEEDER**

No. 11 8 holes ....\$0.08  
No. 12. 12 holes .... .16



**PATENT PENDING**

**WIRE EGG-BASKET**

No. 78—60 cents each

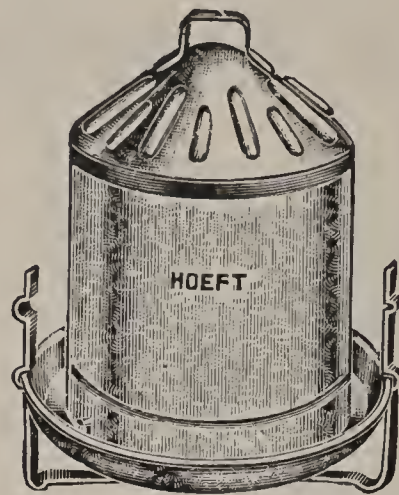
**CEL-O-GLASS**

For poultry houses, coldframes, hot-beds, dairy farms, hog-houses. Now guaranteed 5 years. 13c per sq. ft.; \$1.17 per sq. yd.

**IMPROVED VIO-RAY CLOTH**

The glass substitute that lasts longer. More flexible, more moisture-proof than any other material. Admits ultra-violet sun rays. Use Vio-Ray for same purpose as Cel-O-Glass. Genuine Vio-Ray is branded along edge.

20 cents per sq. yard.

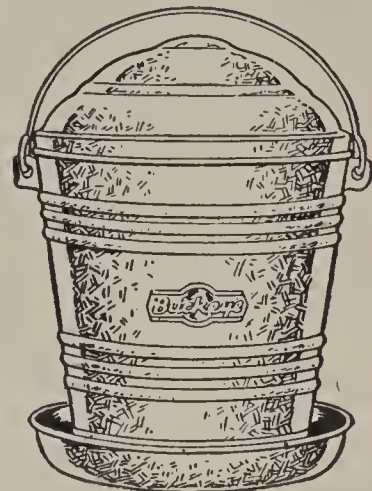


**HOEFT FOUNTAINS**

No. 158. 1-gal .....\$0.48  
No. 159. 2-gal. .... .60  
No. 269T. 3-gal. .... 1.44  
No. 270T. 5-gal. .... 1.88

**BEACON FOUNTAINS**

No. W-14. Float 5 gals. ....\$1.80  
No. W-18. Float 3 gals. .... 1.20



**BUCKEYE FLOAT FOUNTAIN**

No. 225 5-gal. .... 2.15  
No. 255-S 5-gal. (with stand) .... 2.30  
No. 269. Float. 10-gal. .... 3.10  
No. 269-H (with Heater) .... 4.80



**DRINKING-DISH VALVE**

No. 30. Automatic valve, regulating the flow of water to drinking-dish. Made entirely of brass; will not rust or clog; float is heavy copper. Positive in action and operates perfectly with high or low water-pressure. Valve threaded for 1/4in. iron pipe and can be connected to pressure system, tank, or barrel. Weight, 10 ozs. each

6 lbs. per dozen. (Pan or Dish not included.) 72c. each



**LEG-BANDS**

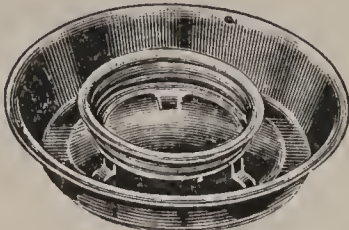
6 sizes—10 colors

	50	100
No. 9 Leghorn	\$.20	\$.35
No. 11. Rocks and Reds	.25	.45
No. 12. Asiatic	.30	.55
No. 14. Turkey, Hen	.35	.65
No. 16. Turkey, Toms	.40	.75





No. 151



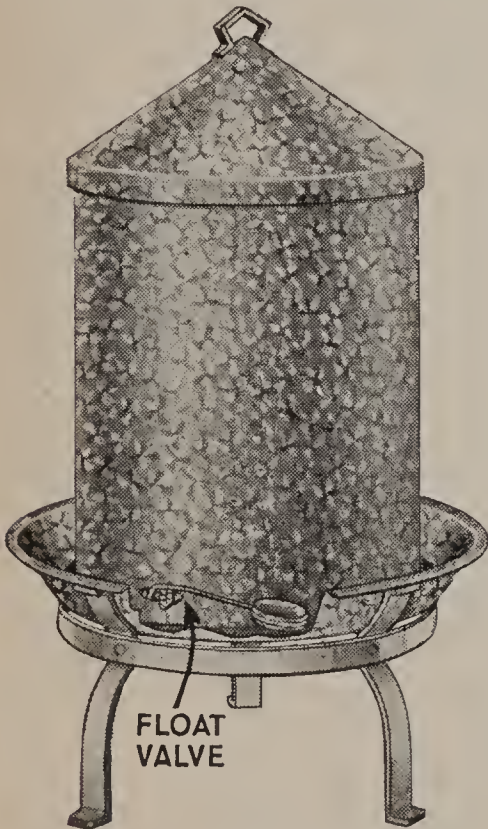
No. 110

DRINKING-DISHES

Just the thing for baby chicks. Fits any Mason jar. (Jars not included.)

- No. 32 Star ..... 5c each
- No. 110 Blue Enamel ..... 13c each; 2 for 25c
- No. 143 Bright Tin ..... 7c each; 3 for 20c
- No. 148 Mason Fountain, Galvanized ..... 5c each
- No. 151 Glass ..... 10c each; 3 for 25c
- No. 7 Cyclone Gem Galvanized ..... 6c each; 3 for 15c
- No. 7-S Cyclone Galv. Stand-bilt .. 9c each; 3 for 25c
- No. 07-S Cyclone Enamel Stand-bilt .. 9c each; 3 for 25c

NOTE—Nos. 07-S, 110, 143 and 151 can be used for buttermilk and medicine.



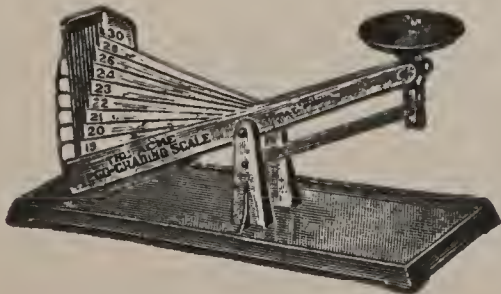
CYCLONE FOUNTAINS

This Cyclone Float Valve is guaranteed to wear and give trouble-free service entire life of the Fountain. Extra-heavy galvanized metal, carefully formed, seamed and soldered into perfect shape, embodying such features as:

Cone-shaped perch-proof top; inner carrying handle; Hi-Low stand; perfect water control, with guaranteed valve, and quickly cleaned drinking pan.

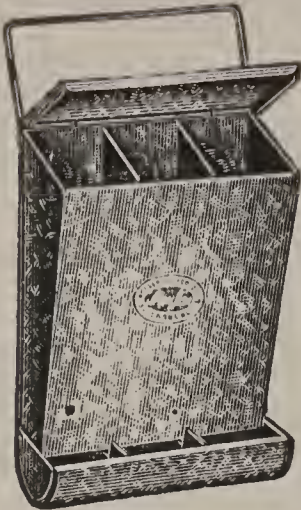
No. 5 5-gal. Float

- No. 1 1-gal. Fountain, Snap-on Bottom ..... .40
- No. 2 2-gal. Fountain, Snap-on Bottom ..... .68
- No. 303-S 3-gal. Fountain, Double-wall ..... 1.68
- No. 5 5-gal. Float Fountain ..... 2.00
- No. 10 10-gal. Float Fountain ..... 3.00
- No. 305-S 5-gal. Fountain, Double-wall ..... 2.00



EGG SCALES

- Acme ..... \$2.50
- Cyclone No. 580-S ..... .90



MOE'S GRIT AND SHELL BOX

No. 9. 68c each

MOE'S LINE

- No. 257-S 36 in Reel Feeder .....\$0.92
- No. 258-S 48 in. Reel Feeder ..... 1.12
- No. 269 3-gal. Double Wall Fountain ..... 1.28
- No. 269-T 3-gal. Double Wall Fountain ..... 1.44
- No. 270 5-gal. Double Wall Fountain ..... 1.68
- No. 270-T 5-gal. Double Wall Fountain ..... 1.88
- No. 283 3-gal. Double Wall Fountain ..... 1.56
- No. 285 5-gal Double Wall Fountain ..... 2.00
- No. 285-T 5-gal. Monarch Fountain ..... 2.20
- No. 290-S 24 in. Reel Top Feeder ..... .40
- No. 292-S 36 in. Reel Top Feeder ..... .48
- No. 294-S 48 in. Reel Top Feeder..... .60
- No. 311-S 36 in. Grill Feeder ..... .76
- No. 312-S 48 in. Grill Feeder ..... .88
- No. 335 12 in. Chick Feeder ..... .11
- No. 336 18 in. Chick Feeder, Reel ..... .14
- No. 337 24 in. Chick Feeder, Reel ..... .19
- No. 343 Automatic Fountain ..... 1.60
- No. 343-T 3-gal. Automatic Fountain ..... 1.75

C-A WORM CAPSULES

For Chickens and Turkeys

Kills large roundworms and tapeworms in one treatment. Easy to use. Low in cost.

- No. 195. Box of 50 .....\$0.70
- No. 196. Box of 50 ..... .80

WALKO

Give Walko tablets in all drinking water for the first two weeks and you won't lose one chick where you lost dozens before. 50c and \$1.00.

THERMOSTATS

- | No.                                | Each   |
|------------------------------------|--------|
| T-3 3 in. Stud Brooder Utility     | \$0.20 |
| T-347 3 in. Fital                  | .20    |
| T-4 3 in. Buckeye Oil Brooder      | .20    |
| T-5 3 in. Buckeye Oil Brooder      | .20    |
| T-6 3 in. Simplex & Miller Wood    | .20    |
| T-7 3 in. Several Makes            | .20    |
| T-8 3 in. Several Makes            | .20    |
| T-40 4 in. Showalter Wood          | .35    |
| T-44 4 in. Newtown Incubator       | .30    |
| T-46 4 in. Blue Hen                | .30    |
| T-49 4 in. Shenandoah Wood Brooder | .30    |
| T-5347 5 in. Brooder & Incubator   | .45    |
| Newtown Wafer complete             | 1.25   |



Seed Disinfectant--Inoculations

Barbak-111

FOR CORN

Allows earlier planting; increases germination and stand, decreases root and stalk-rots; increases yields Four ounces treat two bushels. 2 oz. 15c; 4 oz. 30c; lb. 75c; 5 lbs. \$3.25; 25 lbs. \$14.00—Not postpaid.

SEMESAN JR. For Corn

Reduces seed-rotting, thereby increasing yield. Allows earlier planting, improves stand and ear; reduces root and stalk rots. Two ounces treat 1 bushel of seed.

2 ozs. 15c., 4 ozs. 30c., lb. 75c., 5 lbs. \$3.00—Not postpaid.



SEMESAN BEL For Potatoes

Contains rhizoctonia and scab Protects seed-pieces from becoming rotten under cold, wet soil conditions. Produces potatoes of better quality and increases yield. 4 ounces treat 12 to 18 bushels of seed potatoes.

2 ozs. 25c., 4 ozs. 45c., lb. \$1.50—not postpaid.



CERESAN

For Oats, Barley, and Wheat

Effective in controlling smut and stripe of Barley, Oat smuts, and bunt or stinking smut of Wheat. Ceresan improves the stand and yield of grain 1 to 5 bushels per acre. One pound treats 32 bushels of seed.

4 oz. 30c., Lb. 75c., 5 lbs. \$3.25—Not postpaid.



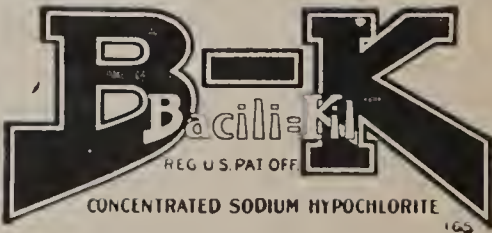
SEMESAN For Vegetable Seeds and Bulbs

Disinfects seed, quickens and increases germination; produces more vigorous plants; destroys fungus and bacterial diseases such as black-rot, blights, anthracnose, and blackleg.

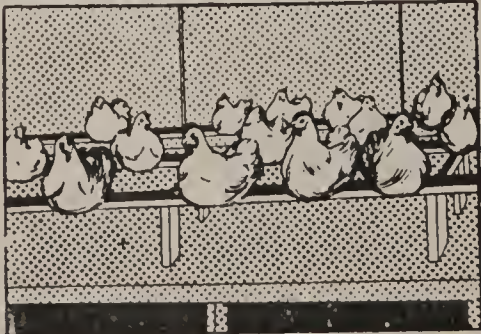
1-3 oz. 10c, 2 ozs. 35c., lb. \$2.25—not postpaid.



4-oz. bottle.....\$0.30  
10-oz. bottle ..... .50  
32-oz. bottle ..... .90  
1-gal. jug ..... 2.00  
5-gal. jug ..... 8.50  
Powder ... 75c and 1.50



BLACK LEAF 40



WORKS WHILE THEY ROOST

A Fine Disinfectant

An easy, inexpensive poultry lice controller

Oz. ....\$0.30  
5 ozs. .... .85  
Lb. .... 2.00  
2 lbs. ....\$3.00  
5 lbs. .... 5.85  
10 lbs. .... 9.75

HERE IS THE SECRET OF MY SUCCESS, JOHN ROTATE WITH LEGUMES AND INOCULATE THEM WITH NITRAGIN

THANKS HENRY, I WISH I HAD KNOWN THAT YEARS AGO

**NITRAGIN**  
over Forty Years of Service

**RICH FERTILE FIELDS**  
Inoculated Legumes  
GOOD CROPS  
HIGH PROTEIN HAY  
INCREASED SOIL FERTILITY  
PROSPERITY

**LOW PRODUCING SOILS**  
POOR CROPS  
LOW PROTEIN HAY  
DECREASED SOIL FERTILITY  
POVERTY

BUILD UP YOUR SOIL  
Inoculate Your Legumes with NITRAGIN

Inoculate your Legume seeds even tho planted on fields that have been inoculated before. Field tests have shown that better crops are harvested when Legume seeds are inoculated even when planted on fields where inoculated seeds of the same Legume crops had grown the previous year.

INOCULATE WITH NITRAGIN

NITRAGIN is an approved, moist humus culture—tested and guaranteed—easy to apply—packed with Billions of fresh bacteria—the cheapest legume crop insurance money can buy. Directions on every can.

NITRAGIN INOCULATION PRICES

When Ordering, ALWAYS State Name of Seed

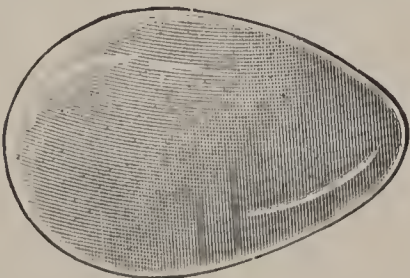
ALFALFA, all CLOVERS			LESPEDeza Hulled or Unhulled		
Size		Retail	Size		Retail
1/2 bu.	ea.	\$.30	1 bu.	ea.	\$.30
1 bu.	ea.	.50	2 bu.	ea.	.50
2 1/2 bu.	ea.	1.00	5 bu.	ea.	1.00
PEAS (All Varieties)			SOYBEANS, LIMA BEANS, COW PEAS and PEANUTS		
1/2 bu.	ea.	\$.25	1 bu.	ea.	\$.30
1 bu.	ea.	.40	2 bu.	ea.	.50
1 1/3 bu.	ea.	.60	5 bu.	ea.	1.00
5 bu.	ea.	1.70	10 bu.	ea.	1.40
12 1/2 bu.	ea.	4.00	25 bu.	ea.	2.90
BEANS			GARDEN SIZE		
String, Wax, Kidney			Garden Peas and Beans		
1/2 bu.	ea.	\$.25	Sweet Peas and Lupines		
1 bu.	ea.	.40	Enough for 6 lbs. seed		
5 bu.	ea.	1.70	Retail Price 10c each.		

NITRAGIN — Oldest and Most Widely Used Inoculator in America



POULTRY PUNCHES

No. 33 Punch .....\$0.15  
No. 39 Scissor ..... .25



NEST-EGGS

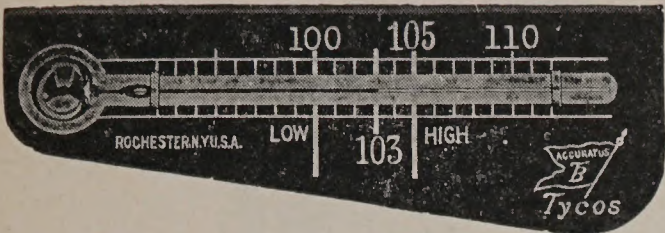
24c per doz.

NEMA CAPSULES

For Sheep, Hogs, Dogs, Etc.

No. 189. Box of 50 .....\$1.30  
No. 190. Box of 50 ..... 1.50





No. THERMOMETERS  
81. Brooder Cyclone .....\$0.30

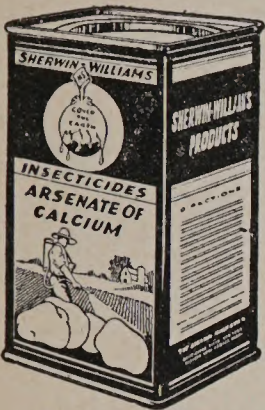
100. Ideal ..... .15  
127. Brooder ..... .40  
5776. Incubator ..... 50c and 1.00  
5715-S Dairy ..... .50  
Not Postpaid

COMBINATION FERTILIZER AND SEED SOWERS

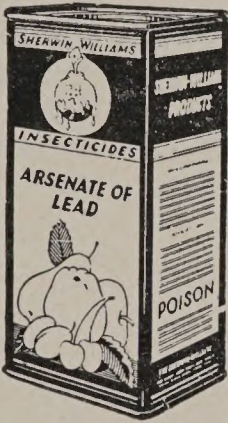
Postpaid .....\$3.50  
Not postpaid ..... 3.25

Spray Materials

ORCHARD, FIELD AND GARDEN INSECTICIDES



**Arsenate of Calcium.** Use as a dust or spray to control chewing insects on potatoes and vegetables. Recommended to orchardists for late spraying where apples are not washed. Lb. 20c. 4 lbs. 40c.



**Arsenate of Lead.** (Sherwin-Williams.) The standard insecticide for controlling chewing insects on

shrubs, vegetables, flowers, fruit, shade trees. Leaves a heavy evenly-distributed deposit, giving effective control of chewing insects. Lb. 25c., 3 lbs. 40c., case lots 12½c per lb.

**Arsenate of Magnesium.** The recommended control for bean beetle. Lb. 30c; 2 lbs. 55c.

**Bordeaux Mixture.** The recognized preventative for most fungus diseases. Lb. 25c; 4 lbs. 60c.



**Basi-Cop.** (Sherwin-Williams) Can be used wherever Blue-stone is used. 99 per cent pure and contains 52 per cent metallic copper. The powder form is twice as strong as blue-stone and is especially recommended for blight on potatoes and cucumbers. Lb. 18c; 5 lbs. 85c; 100 lbs. 15 cts. per lb.

**Bluestone** (Copper Sulphate or Blue Vitriol) A fungicide used for blight, fungus, and bitter rot on fruit. Inquire for prices.

**Black-Leaf "40".** A concentrated nicotine solution for aphid, thrip and red spider. Oz. 30 cts., 5 ozs. 85cts., lb. \$2.00, 2 lbs \$3.00, 5 lbs. \$5.85, 10 lbs. \$9.75 50 lbs. inquire for price.



CRO-TOX (Non-Poisonous)

Keep crows, larks, starlings, black-birds, pheasants and other corn-pulling birds from molesting corn while it is germinating, sprouting, and rooting. Saves seed, loss, and labor of re-planting. Will not clog any planter. ½pt. (1-bu. size) .....\$0.60 1 pt. (2-bus. size) ..... 1.00 1 qt. (4-bus. size) ..... 1.50

20-20-60 Dust. An insecticide and fungicide spray or dust for control of all chewing insects, including Mexican bean beetle.

Lb. 10 cts., 5 lbs. 45 cts., 100-lb bag \$5.95, 100-lb drum \$6.45.

**Dutox** (Barium Fluosilicate). A non-poisonous, safe, effective control either sprayed or dusted for bean beetle, potato beetle, cucumber beetle, etc., without danger of burning. Lb. 30 cts., 6 lbs. \$1.00.

**NEW EVER GREEN SPRAY** A non-poisonous insecticide that destroys a great number of chewing and sucking insects. Oz. 35 cts., 6 ozs. \$1.00

**Kolotex.** Natural color Massey formula dusting sulphur. Contains 10 per cent arsenate of lead. Fine for dusting roses and other flowers. Lb. 15 cts., 5 lbs. 60 cts., 25 lbs. \$2.50.

**Lime and Sulphur (Dry).** The only true dry lime and sulphur in powdered form made from liquid lime and sulphur—add the water and you have the liquid. Safer to use and gives better results as a summer spray. Lb. 25 cts., 5 lbs. \$1.00, 12½ lbs. \$1.25; 200 lbs., 9 cts. per lb.

**Lime.** A high-grade Lime for spraying purposes. 10 lbs. 15 cts., 50 lbs. 40 cts., 100 lbs. 75 cts.

**Naga.** For controlling grub worm, etc., on lawns and golf courses. Use 1 lb to 200 Square feet. Lb. 25c; 100 lbs. \$12.50.

**Red Arrow.** For chewing and sucking insects. Recommended for Mexican bean beetle, cucumber beetle, cabbage and tomato worms, etc. Oz. 35 cts., 4 oz. 90 cts.



A triple spray treatment especially recommended as a rose-garden spray for complete protection against plant diseases and insects. Offered in highly concentrated form in three sizes. Small Kit \$1.50, Medium Kit \$4.00, Large Kit \$6.00.

**Sunoco Spray Oil.** For control of scale and insects on trees, shrubs, and coniferous evergreens. Pt. 15c; qt. 25c ½ gal. 50c; gal. 90c; 5 gals. 75c per gal.

**Tobacco Dust.** Finely ground for dusting. 2-lb. pkg. 20; 10 lbs. 60c; 100-lb. bag \$3.50.





**Roto-Dust.** Sherwin-Williams' Roto-Dust will kill most common insects, yet it is harmless to human beings and animals. A double-acting, non-poisonous insecticide that acts as a contact and stomach poison. The best Mexican bean beetle dust yet introduced. **Lb. 25c; 4 lbs. 45c; 25 lb. bags 9c per lb.**

**Rota Spra.** Lb. 50c; 4 lbs. \$1.60

**Sulphur, Mulsoid.** High-grade wettable Sulphur, 98 per cent pure. An excellent spray for the control of scab and brown rot and does not russet or burn. **6 lbs. 50c; case 8c per lb.**

**Sulphur.** Fine powdered dusting Sulphur for mildew and fungus diseases on flowers. **Lb. 8c; 5 lbs. 35c; 25 lbs. 6c per lb.; 100 lbs. \$3.75.**

**Paradichlorobenzene** (Peach Bore Gas). For peach tree borers. **Lb. 25c; 10 lbs. \$1.80; 100 lbs. 15c per lb.; 200 lb. drum, 14c per lb.**



**Paris Green.** Used as a spray, controls potato bugs and other similar insects. **1/4 lb. 15c; lb. 45c.**

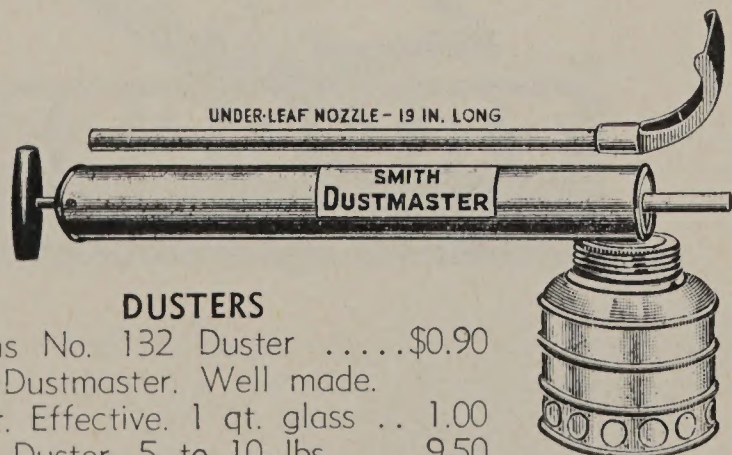
**Peach Dust.** Control for chewing insects and used as a dust. **Lb. 10c; 10 lbs. 90c.**

**Pestroy.** An effective Sherwin-Williams' combination spray consisting of Bordeaux mixture and arsenate of lead. Recommended for control of fungous diseases and chewing insects. **1/2 lb. 20c; lb. 35c 4 lbs. 80c.**

**Potato Blight and Bug Killer.** Sherwin-Williams' Potato Spray is efficient and economical. Use it for control of potato blight, Colorado potato beetles, Mexican bean beetles, and other chewing insects as well as fungous diseases. Combination of arsenate of calcium and Bordeaux mixture; will keep plants healthy and vigorous. **Lb. 25c; 6 lbs. 85c; 24 lbs. \$3.20.**



**Pyrox** (with nicotine). Kills both chewing and sucking insects; controls blight and other diseases. **10 ozs. 45c., 40 ozs. \$1.65.**



#### DUSTERS

Dobbins No. 132 Duster .....\$0.90  
Smith Dustmaster. Well made.  
light. Effective. 1 qt. glass .. 1.00  
Crank Duster, 5 to 10 lbs. ... 9.50

#### MISCELLANEOUS PRESSURE SPRAYERS

No. 44-G Lowell Pennant Galvanized .....\$5.40  
No. 92-G Lowell Streamer Galvanized ..... 4.50  
No. 66-D Brown 3 3/4 Galvanized..... 5.25  
No. 21-B Dobbins 3 1/2 gal. Brass ..... 5.25

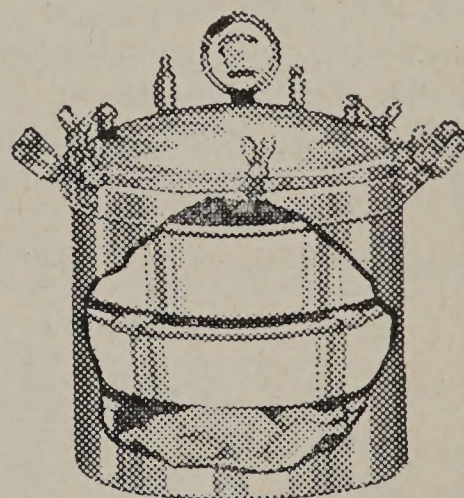


#### HUDSON PRESSURE SPRAYERS

No. 210-G Perfection 4-gal Galv. ....\$6.50  
No. 192-G Leader 3 1/2 gal. Galv. .... 3.50  
No. 191-G Booster, 3 1/2 gal. Galv. .... 3.00  
No. 192-B Leader 4 gal. Brass ..... 6.00

#### DOBBINS HAND SPRAYERS

No. 702 New Style Qt. Tin .....\$0.30  
No. 704 Continuous Qt. Tin ..... .65  
No. 778 Continuous Qt. Brass ..... 1.65  
Smith Blizzard Streamlined; brass and copper 1 qt. \$1.70



#### PEERLESS PRESSURE COOKERS

**Saves One-third the Time**

Cooks complete meal in a few minutes over one low burner. Retains original flavor in foods. Canning is made easier and less hazardous.

12-qt. size .....\$10.25 21-qt. size .....\$13.25  
18-qt. size ..... 12.50 25-qt. size ..... 14.50

Postage 25c extra

#### Tin CANS

Food is canned quicker and easier in Tin Cans. No uncertainty, no broken cans. Can be used over again.

	Doz.	100
No. 2 Cans	.....\$0.40	\$3.00
No. 2 1/2 Cans	..... .48	3.40
No. 3 Cans	..... .55	4.00
No. 2 Tops	..... .10	.75
No. 2 1/2 Tops	..... .11	.90
No. 3 Tops	..... .12	.95

Not Postpaid



# Wetsel's Lawn Grasses and Fertilizers

## FERTILIZERS

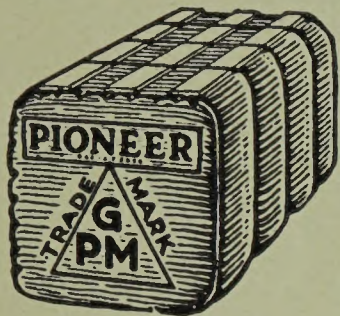
**Aluminum Sulphate.** For souring soil. Lb. 10c; 5 lbs. 40c; 25 lbs. \$1.50; 100 lbs. \$3.50.

**Ammonia Sulphate.** A readily soluble nitrogenous fertilizer 8c per lb.; 5 lbs. 30c; 25 lbs. \$1.25; 100 lbs. \$3.25.

**Blood Meal.** A quickly available, long-lasting organic fertilizer. Lb. 8c; 25 lbs. and over 6c per lb.; 100 lbs. \$4.25.

**Bone Meal.** A safe, effective fertilizer for all purposes. Especially good for roses, lawns, and flowering shrubs. Lb. 4c; 25 lbs. and over, 3½c per lb.; 100 lb. bags \$2.50; 500 lbs. \$2.40 per 100 lbs.

**Cow Manure (Pulverized).** A natural fertilizer dehydrated to kill all weed seeds. Especially good for perennials and roses. 50 lbs. \$1.30; 100 lbs. \$2.30; 500 lbs. \$2.20 per 100 lbs.



### GRANULATED PEAT MOSS

An excellent medium to improve the texture of soil; heavy clays are lightened and made more porous, while sandy soils are aided in retaining moisture. A splendid mulching material for roses, shrubs and other plants. ½ bale \$2.25 bale \$3.75.

**Land Plaster.** Used as a fertilizer or soil conditioner and insecticide. Ask for prices.

**Nitrate of Soda.** Used when quick action is desired. Lb. 4c; 25 lbs. 70c; 100 lbs. \$2.00.

**Plantabbs.** Concentrated fertilizer in tablet form suitable for potted plants. 30 tablets 25c; 75 tablets 50c; large size box \$1.00

**Scotch Soot.** Used to produce good color and effective against grubs, worms and other soil insects. 10 lbs. 75c; 25 lbs. \$1.50; 50 lbs. \$2.75, 100 lbs. \$5.00

**Sheep Manure.** One of the most widely used and safest animal manures in the growing of flowers and vegetables. 5 lbs. 25c; 10 lbs. 40c; 25 lbs. 75c; 50 lbs. \$1.30 100 lbs. \$2.30; 500 lbs. \$2.20 per 100 lbs.

**Vegetable Garden Fertilizer, 5-8-5.** The ideal potato fertilizer. Also properly balanced that it may be used with excellent results for entire vegetable garden. Lb. 2c; 100 lbs. \$1.70; 500 lbs. \$1.60 per 100 lbs.; ton \$29.25.

**Wesco Fertilizer, Analysis 4-10-4,** Concentrated fertilizer for lawns, shrubs flowers and vegetables. 25 lbs. 75c; 100 lbs. \$2.00

**VIGORO** An especially prepared food for lawn, vegetable, and flower gardens, shrubbery, trees, etc. 12 ozs. 10c., 5 lbs. 50c., 10 lbs. 80c., 25 lbs. \$1.50, 50 lbs. \$2.50, 100 lbs. \$4.00.

### KENTUCKY BLUE GRASS

Basis of most Lawn Grass, 21 lb. seed. Lb. 25c; 5 lbs. \$1.15.

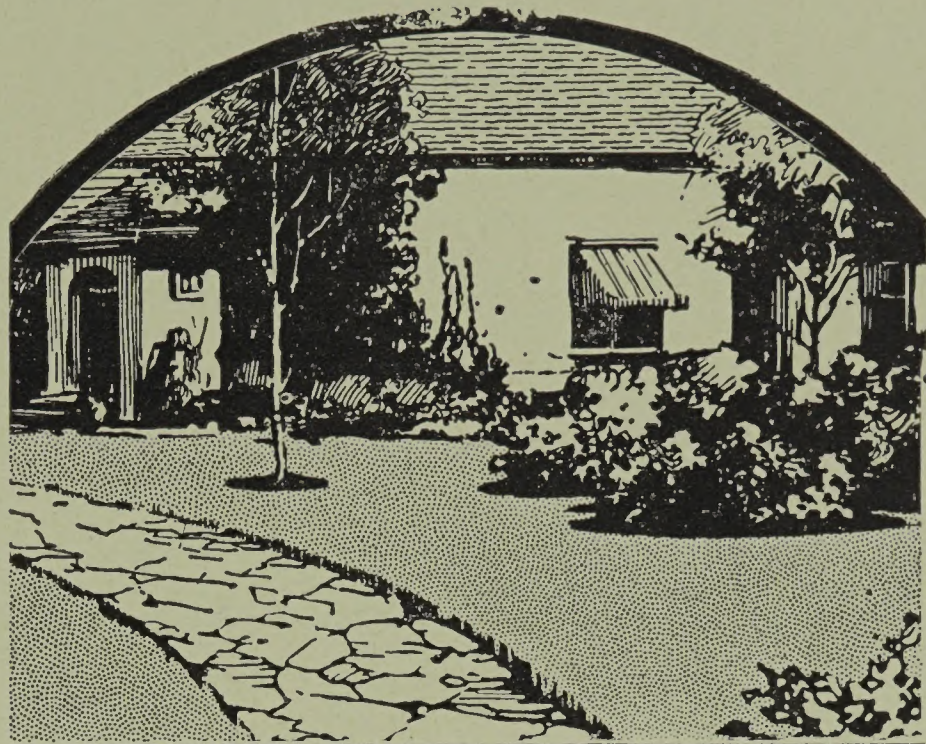
### CHEWINGS FESCUE

Dark green leaves; forms dense turf. Permanent in most places and good in shade. Purity 85 per cent. Lb. 75c.

### WHITE DUTCH CLOVER

For Lawns and Pastures

Makes a small, close, compact growth, covering the ground like a carpet. Sow either in the spring or fall. When sown by itself, sow 5 to 6 pounds per acre; it is better, however, sown in mixture with other grasses. Lb. 70c; 5 lbs. 68c per lb



## Wetsel's Lawn Grass Seed

MAKES BEAUTIFUL HOME GROUNDS  
HOW TO MAKE A LAWN AND WHEN

Lawn Grass can be sown either spring or fall. Spring sowing should be done in March or April and fall sowing in September or October. One pound of seed will sow 300 to 400 square feet. Dig or plow the ground deeply, pulverizing the clods. Work fertilizer into the soil and rake till smooth. Broadcast the seed thickly, half one way and half the other, cover lightly and roll or pack the soil to provide a firm seedbed. Cut when two inches high and cut regularly. Water generously twice a week; oftener in dry weather. Pull out weeds and coarse grasses with a lawn weeder and sow seeds where the weeds were. For lasting results, give the lawn a good application of fertilizer in the fall and spring. If you have lawn problems, bring them to us.

### WETSEL'S GREEN ISLAND LAWN GRASS

No one grass is suitable for making a lawn, so we have put into our Green Island a well-balanced mixture of grasses that are the best, containing the finest grasses for Virginia growing conditions.

Lb. 30c; 5 lbs. \$1.35; 10 lbs. \$2.60; 25 lbs. \$6.00

### WETSEL'S SHADY LAWN GRASS

Few grasses thrive in shade. Our special mixture is composed of dwarf grasses especially adapted to shady places under trees and around the house. Under trees apply a double quantity of fertilizer and water more frequently.

Lb. 45c; 5 lbs. \$2.10; 10 lbs. \$4.00; 25 lbs. \$9.75.

### WETSEL'S PARK LAWN GRASS

A popular low priced mixture especially recommended for late sowing as it contains a mother crop which will help it through the summer.

Lb. 25c; 5 lbs. \$1.10; 10 lbs. \$2.10; 25 lbs. \$5.00.

### POA TRIVIALIS

**Rough Stalk Meadow Grass.** A fibrous rooted perennial grass that is valuable on account of its quick growth, productiveness and nutritious qualities. It starts early in the spring and continues green till late in the fall, growing to perfection on rich moist soils and in shaded places. Lb. 50c; 5 lbs. \$2.40.

If ordering Grass Seed by mail, add 10c for first pound and 1c extra for each additional pound.





*Fill Your Horn of*  
**“BEAUTY!”**

**S**ATISFY your longing for a beautiful garden filled with flowers, shrubs, and trees of your own choice. This catalog is filled with new varieties that will give you gorgeous blooms in the colors and hues you most desire.

Our seed is guaranteed fresh and of high germination. But even the best seed is not enough! To grow flowers successfully you must follow cultural instructions carefully and be sure that the plants are supplied with every one of the eleven plant food elements scientists have

proved all plants require from the soil. The easy way to take care of the food requirements of your lawn and garden is to feed regularly with Vigoro. Vigoro is a scientifically prepared plant food that contains every one of the essential elements plants require from the soil. It is clean, odorless, sanitary, and very economical to use. Only four pounds are required to feed 100 square feet of lawn or garden area.

Let us send you a supply of Vigoro with your seed order.

# VIGORO

**A SQUARE MEAL FOR LAWNS AND FLOWERS**

**A PRODUCT OF SWIFT**

See inside of back cover for prices

**THE WETSEL SEED COMPANY, Inc.**

Telephone 67

HARRISONBURG, VIRGINIA